

## TATE REEVES GOVERNOR

## MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

December 1, 2023

Mr. Kushal Shah AMJI Investment Group, LLC 8811 US 51 N Southaven, MS 38671

Dear Mr. Shah:

Re: AMJI Investment Group, LLC

Olive Branch RV Park

Desoto County MVK2023334

WQC No. WQC2023040

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

AMJI Investment Group, LLC – Olive Branch RV Park: Construction of a recreational vehicle (RV) park on approximately 24.43 acres. Construction will include grading, road construction, and utility installation for 85 RV spaces. Impacts include filling of 129.86 feet of erosional feature and 804.94 feet of ephemeral stream fill, impounding 118.71 feet of erosional feature and 581.44 feet of intermittent stream, and piping of 29.02 feet of intermittent stream. Mitigation includes rerouting of 905.24 feet of ephemeral stream and purchase of credits from an approved mitigation bank for impacts to intermittent streams [MVK2023334, WQC2023040].

The Department 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 a Department approved wastewater collection and treatment system. All wastewater, including process wastewater, shall be properly treated and disposed in accordance with 11 Mississippi Administrative code Part 6, Chapter 1. (Statement G) (11 Miss. Admin. Code Pt. 6, R. 1.1.1.B)

- 2. For construction activities, 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 offsite and into adjacent avoided wetland areas and adjacent waters. 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.)
- 3. 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 General Permit. No construction activities shall begin until the necessary approvals and/or permits have been obtained. Construction activities include a disturbance to the land that results in the change in topography, existing soil cover (both vegetative and non-vegetative), or the existing topography that may result in accelerated stormwater runoff, leading to soil erosion and movement of sediment into surface waters or drainage systems. (Statement F) (11 Miss. Admin. Code Pt. 6, R. 1.1.1.B)
- 4. The post-construction stormwater management plan submitted on September 21, 2023, prepared by Headwaters, Inc. via Civil-Link, LLC, shall be implemented concurrent with project construction and maintained as proposed. (Statement F) (11 Miss. Admin. Code Pt. 6, R.1.3.4.A (9))
- 5. Mitigation shall include a rerouted ephemeral channel approximately 905.24 linear feet and purchase of credits from an approved mitigation bank for impact to 610.46 linear feet of intermittent stream. The number of credits must be in accordance with the banking prospectus and should be based upon that required for impacting 610.46 linear feet of intermittent stream. Written verification of credit purchase must be provided to the Department. (Statement E) (11 Miss. Admin. Code Pt. 6, R.2.2.A.)
- 6. 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.)
- 7. 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 the Department 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.
- (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.

The Department 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,

Chris Sanders, P.E.

Director, Office of Pollution Control

## CS:CB

cc: Mr. Bryan Williamson, U.S. Army Corps of Engineers, Vicksburg District

Mr. Cullen Dendy, Headwaters, Inc.

Ms. Jamie Becker, Environmental Protection Agency

Mr. Nick Kreunen, Civil-Link, LLC