



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

June 30, 2016

Certified Mail No. 7011 0110 0001 3219 1523

Mr. Andrew Mattiace
Renaissance at Colony Park, LLC
125 South Congress Street
Suite 1800
Jackson, MS 39201

Dear Mr. Mattiace:

Re: Renaissance at Colony Park, LLC
Project Anchor
Madison County
COE No. TVGMVK2015422
WQC No. WQC2015041

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 Renaissance at Colony Park, LLC, an applicant for a Federal License or permit to conduct the following activity:

Renaissance at Colony Park, LLC, Project Anchor: Proposed project to conduct regulated activities in waters of the State for the development of a retail facility and flood retention basin along Purple Creek in Ridgeland, Madison County, Mississippi. The stated project purpose is to add to the continued economic growth and job creation within central Mississippi.

The proposed site for this project is located on a 45-acre parcel west of Interstate 55 and south of Old Agency Road along the east boundary of Highland Colony Parkway in Ridgeland, Madison County, Mississippi. The proposed development would include one primary building and five additional buildings. The anchor building would be located in the southern portion of the development and would include an approximately 150,000 square foot building with approximately 650 parking spaces and necessary utilities. The additional five tenants would include a total of approximately 158,000 square foot of retail space with approximately 955 parking spaces. Additionally, as a part of the proposed project, a flood storage basin would be excavated along the eastern portion of the site along Purple Creek, a perennial stream channel. The detention area would serve as a

flood retention basin facility. A weir would be placed at the downstream end of the project area well below the top bank elevations of Purple Creek which would provide for continued flow at its current rate.

The proposed project would result in channelization and excavation impacts to 1,700.89 linear feet of perennial stream (i.e. Purple Creek), piping and excavation impacts to 2,561.3 linear feet of intermittent stream, and clearing and filling of 14.16 acres of forested wetlands. Mitigation activities for the unavoidable losses of waters of the State would be accomplished through the purchase of credits from approved wetland and stream mitigation banks. The amount of credits needed to offset the unavoidable impacts of the proposed project has been determined by using the Charleston Method [TVGMVK201542, WQC2015041].

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. The proposed weir to be placed in Purple Creek shall be appropriately sized to prevent negative hydrologic modification in the stream area. Extreme care shall be taken to prevent the permanent restriction or impedance of water flow. Preconstruction hydrology shall be maintained or improved.
3. 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.
4. 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.
5. Coverage under a Storm Water Construction General NPDES Permit shall be obtained prior to the start of construction activities. **No construction activities shall begin until such approvals are obtained.**
6. The post-construction Storm Water Management Plan, submitted by Headwaters, Incorporated and received on April 6, 2016 with additional submittals received on June 10, 2016 and June 14, 2016, shall be implemented concurrent with project construction and properly maintained.

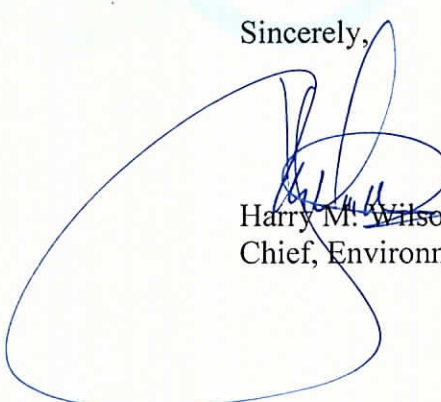
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7. Mitigation for the impacts of 14.16 acres of wetlands, 1,700.89 linear feet of perennial stream, and 2,561.3 linear feet of intermittent stream shall be provided by the purchase of mitigation credits from an approved mitigation bank. The number of credits must be in accordance with banking prospectus and should be based upon that required for impacting 14.16 acres of wetlands, 1,700.89 linear feet of perennial stream, and 2,561.3 linear feet of intermittent stream. **Written verification of credit purchase must be provided to the Office of Pollution Control prior to the commencement of any work in the wetland and stream areas.**
8. Turbidity outside the limits of a 750-foot mixing zone shall not exceed the ambient turbidity by more than 50 Nephelometric Turbidity Units.
9. 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,



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

HMW: JP

cc: Tarmiko Graham, U.S. Army Corps of Engineers, Vicksburg District
David Felder, U.S. Fish and Wildlife Service
Calista Mills, Environmental Protection Agency
Walt Dinkelacker, Headwaters, Inc.