



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

July 19, 2016

Certified Mail No. 7010 1870 0003 4946 8947

Mr. R. Paul Miller
East Mississippi Community College
Post Office Box 100
Mayhew, Mississippi 39753

Dear Mr. Miller:

Re: East Mississippi Community
College, Golden Triangle Center for
Manufacturing Technology and
Engineering
Lowndes County
COE No. SAM201600055JMT
WQC No. WQC2016002

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 East Mississippi Community College, an applicant for a Federal License or permit to conduct the following activity:

East Mississippi Community College, Golden Triangle Center for Manufacturing Technology and Engineering: Project to fill waters of the United States associated with the construction of a manufacturing technology center. The project includes a 133,690 square foot three-story building, parking lots, and associated drives and sidewalks. The project will impact 1,317.77 linear feet of intermittent stream and 184.13 linear feet of ephemeral stream. Mitigation to offset these impacts will be provided by the purchase of mitigation credits from an approved mitigation bank. The project site is located on approximately 25 acres south of U.S. Highway 82 in Mayhew, Lowndes County, Mississippi [SAM201600055JMT, WQC2016002].

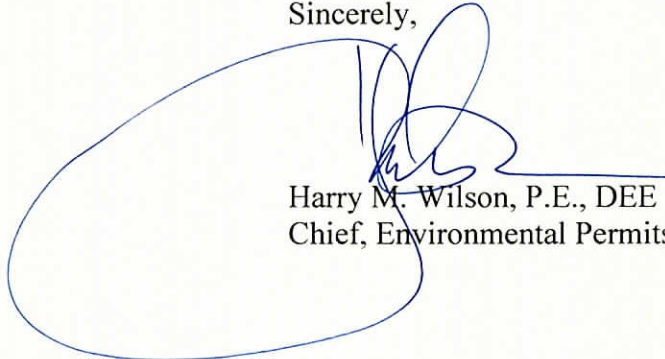
The Office of Pollution Control certifies that the above-described activity will be in compliance with the applicable provisions of Sections 301, 302, 303, 306, and 307 of the Federal Water Pollution Control Act and Section 49-17-29 of the Mississippi Code of 1972, if the applicant complies with the 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 side 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 projects with ground disturbances that total five acres or more 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.
5. The post-construction storm water management plan, submitted by Neel-Schaffer, Inc., received on July 6, 2016, with subsequent submittals received on July 12, 2016, and July 14, 2016, shall be implemented concurrent with project construction and properly maintained.
6. Mitigation for the loss of 1,317.77 linear feet of intermittent stream and 184.13 linear feet of ephemeral stream shall be provided by the purchase of mitigation credits from an approved mitigation bank. The purchasing credits must be in accordance with the banking prospectus and should be based upon that required for impacting 1,317.77 linear feet of intermittent stream and 184.13 linear feet of ephemeral stream. A copy of the credit purchase agreement shall be forwarded to this office within 60 days of this certification.
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,

A large, stylized handwritten signature in blue ink, consisting of several loops and a long horizontal stroke at the end.

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

HMW: chb

cc: Mr. Joe Tanko, U.S. Army Corps of Engineers, Mobile District
Mr. David Felder, U.S. Fish and Wildlife Service
Ms. Calista Mills, Environmental Protection Agency
Mr. Cullen Dendy, Headwaters, Inc.
Mr. Walt Dinkelacker, Headwaters, Inc. (via email)

