



STATE OF MISSISSIPPI

PHIL BRVANT

GOVERNOR

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

GARY C. RICKARD, EXECUTIVE DIRECTOR

June 18, 2015

CERTIFIED MAIL 7010 1870 0003 4947 8953

Mr. Mark Houston
Madison County Board of Supervisors
PO Box 608
Canton, Mississippi 39046

Dear Mr. Houston:

Re: Madison County Board of Supervisors
Yandell Road Reconstruction
Madison County, Mississippi
General Construction Storm Water Coverage No. MSR106929

Enclosed is a Certificate of Permit Coverage granted under the State of Mississippi's Large Construction Storm Water General NPDES Permit (enclosed). The submitted Storm Water Pollution Prevention Plan (SWPPP) appears to meet permit requirements and will be further reviewed during compliance inspections. You or your contractor must be in compliance with the SWPPP upon commencement of construction.

The Storm Water Construction General Permit was reissued on January 11, 2011, by the Permit Board on Environmental Quality. There are several significant changes in the new permit which are listed on the attached addendum. This is a summary and is not a substitute for the coverage recipient carefully reading and understanding the permit and its conditions.

The stream being affected by this project, Little Bear Creek, is on Mississippi's 303(d) list of impaired waterbodies as biologically impaired. We are informing you that additional attention should be given to the placement and maintenance of erosion and sediment control measures.

One condition that is often overlooked is the requirement to request termination of coverage once the project has been completed and stabilized. Failure to submit the "Request for Termination of Coverage" form is a permit violation and subject to enforcement action.

This permit coverage is issued in accordance with the provisions of the Mississippi Air and Water Pollution Control Law (Sections 49-17-1, et seq., Mississippi code of 1972), and the regulations and standards adopted and promulgated thereunder and under the authority granted to the Mississippi Environmental Quality Permit Board pursuant to Section 402(b) of the Federal Water Pollution Control Act. Any appeal of this action must be made within the 30-day period provided for in Section 49-17-29(4)(b) Mississippi code of 1972.

Sincerely,


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

Enclosures

ADDENDUM

The following is a summary of significant changes from the previous Large Construction General Permit. These changes reflect new national standards, implements consistency with EPA permitting requirements, clarify existing requirements and incorporate further measures to reduce administrative burden. The changes are listed in no particular order. This is a summary and does not negate the need for the coverage recipient to carefully read and be familiar with the general permit and its conditions.

- A specific list of prohibited non-storm water discharges has been added (ACT2, T-3).
- The goals, purposes, and minimum requirements of a site-specific SWPPP are described in more detail (ACT5, T-2, (1)-(11)).
- Specific practices that must be included, unless infeasible (SWPPP must contain written justification as to why the practice is infeasible), are (ACT5):
 - Avoidance of steep slopes
 - Maintenance of a buffer zone between construction activities and a perennial water body of 150-feet
 - Preservation and stockpiling of topsoil
 - Installation of construction entrances if directly accessing a paved, public road
 - Installation of storm drain inlet protection
 - Installation of perimeter controls
 - Phasing or sequencing construction activities in order to minimize the amount of soil exposed at one time
 - Avoidance of soil compaction on areas to be re-vegetated.
- The SWPPP must describe how final stabilization will be achieved (ACT5, T-16).
- Polymer flocculant applications are allowed if deemed necessary (ACT5, T-10 and ACT8).
- Sedimentation basins must have outlet structures that withdraw water from the surface (ACT5, T-5 (2) (A)).
- Projects using flocculants to reduce turbidity must introduce them upstream of the sediment basin and incorporate baffles to increase sediment removal efficiency (ACT8, T-1 (2) (A)).
- Vegetative practices must begin within 7 calendar days when a disturbed area will be left undisturbed for 14 days, instead of the 30 days in the previous permit (ACT5, T-4 (1)).
- Water used to wash vehicles, wheel wash water and other wash waters, where detergents are not used, has been added to the list of allowable non-storm water discharges (ACT2, T-2 (2) (K)).
- Due to the unique characteristics of linear projects, they are specifically addressed in the structural control sections (ACT5, T-5 (2) (A)).
- Scaled site map must include location of sensitive areas such as wetlands and perennial streams, location of storm drain inlets, and if flocculants are used, where they will be introduced and where the material will settle out (ACT5, T-11).
- Inspections will be performed by qualified personnel (ACT6, S-4). Qualified personnel are defined in (ACT13, T-27).
- Signatory requirements may allow a project manager to sign the LCNOI (ACT12, T-7, (B)).



*State of Mississippi
Department of Environmental Quality
Office of Pollution Control*

Certificate of Permit Coverage

under Mississippi's Large Construction Storm Water General NPDES Permit

Be it known

**Madison County Board of Supervisors
Canton, Mississippi**

having submitted an acceptable Construction Notice of Intent, is hereby granted this Certificate of Permit Coverage in order to discharge storm water associated with the construction of

**Madison County Board of Supervisors, Yandell Road Reconstruction
Receiving Stream: Little Bear Creek
Madison County**

*Coverage No: MSR106929
Date of Coverage: June 18, 2015
Date General Permit Expires: December 31, 2015*

68021 GNP20150001



Chief, Environmental Permits Division