

LARGE CONSTRUCTION GENERAL PERMIT

FOR LAND DISTURBING ACTIVIES OF FIVE (5) OR MORE ACRES

RE-COVERAGE FORM

FOR COVERAGE UNDER MISSISSIPPI'S REISSUED LARGE CONSTRUCTION STORM WATER GENERAL PERMIT MSR10 GENERAL NPDES COVERAGE NO. MSR10 _____ 7075____

INSTRUCTIONS

The submittal of this form is required to receive coverage under the reissued Large Construction General Permit. This form must be completed and returned to the address printed at the bottom of the back page of this form by April 30, 2022.

The signatory of this form must be the owner or operator (prime contractor) who is the current coverage recipient (rather than the project manager or environmental consultant).

If the company seeking coverage is a corporation, a limited liability company, a partnership, or a business trust, attach proof of its registration with the Mississippi Secretary of State and/or its Certificate of Good Standing. This registration or Certificate of Good Standing must be dated within twelve (12) months of the date of the submittal of this coverage form. Permits will be issued in the company name as it is registered with the Mississippi Secretary of State.

Amendments to the Storm Water Pollution Prevention Plan (SWPPP) are required to be attached if the plan is not current or is ineffective in controlling storm water pollutants. <u>SWPPP amendments with the sole intent of incorporating new permit conditions do not need to be submitted to MDEQ for review and/or approval.</u>

If the project is complete and final stabilization has been achieved, please request termination of coverage by completing the Request for Termination (RFT) Form found in the Large Construction Forms Package. Projects that continue to discharge storm water associated with construction activity without applicable permit coverage are in violation of state law.

Do not submit this form if submitting a Request for Termination (RFT) Form.

ALL INFORMATION REQUESTS MUST BE ANSWERED (Answer "NA" if not applicable

COVERAGE RECIPIENT INFORMATION

CONTACT NAME & POSITION: John McCurdy - Managing Memeber		
COMPANY LEGAL NAME: Blue Sky Development, LLC.		
STREET OR P.O. BOX: P.O. BOX 1460		
CITY: Oxford	STATE: Mississippi	ZIP: 38655
PHONE NUMBER: (662) 816-8187	E-MAIL: cfoodman@gmail.com	

RECEIVED

MAY 04 2022

DEPT. OF ENVIRONMENTAL QUALITY



FACILITY SITE INFORMATION FACILITY SITE NAME: The Highlands, Phase 10 CONTACT NAME & POSITION: Joseph Bennett Hill - President of Bennett Hill Inc. CONTACT PHONE NUMBER: (662 473 - 7250 FACILITY PHYSICAL SITE ADDRESS (IF NOT AVAILABLE INDICATE NEAREST NAMED ROAD): STREET: Braemer Park Drive ZIP: 38655 CITY: Oxford COUNTY: Lafayette PROVIDE THE COORDINATES OF THE PROJECT ENTRANCE OR START POINT: LATITUDE: 34 degrees 19 minutes 49 seconds LONGITUDE: 89 degrees 26 minutes 49 seconds LAT & LONG DATA SOURCE (GPS (Please GPS Project Entrance Start Point) or Map Interpolation): Map Interpolation ESTIMATED CONSTRUCTION PROJECT END DATE: 2023-12-01 TOTAL ACREAGE DISTURBED: 6.43 STORM WATER POLLUTION PREVENTION PLAN (SWPPP) THE GENERAL PERMIT REQUIRES THE SWPPP TO BE ONSITE, UP-TO-DATE AND EFFECTIVE IN CONTROLLING STORM WATER POLLUTANTS. ACCORDINGLY, THE FOLLOWING QUESTIONS MUST BE ANSWERED YES OF N.A. TO RECEIVE RECOVERAGE. IS A COPY OF THE SWPPP AT THE PERMITTED SITE OR LOCALLY AVAILABLE? DOES SWPPP CONTAIN AN UP-TO-DATE ASSESSMENT OF POTENTIAL STORM WATER POLLUTANT SOURCES AND IDENTIFY BMPS TO EFFECTIVELY CONTROL THEM? YES or N.A. 3. IF A SEDIMENT BASIN IS A PROJECT BMP, IS IT EQUIPPED WITH AN OUTLET STRUCTURE THAT DISCHARGES ONLY FROM THE SURFACE OF THE BASIN (ACT5, T-6 (A))? DOES SWPPP PROHIBIT THE DISCHARGES LISTED IN ACT2, T-3 (3) OF THE PERMIT? I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations. I further certify that the project continues as described in the original notice of intent. Also, I certify that I understand when coverage is terminated I am no longer authorized to discharge storm water associated with construction activity under this general permit. I understand that discharging pollutants associated with construction activity to waters of the State without proper permit coverage is in violation of state I am aware of the significant changes in the renewed Large Construction Storm Water General Permit and certify the SWPPP for this project has been modified to interporate these changes. Signatur

This application for re-coverage shall be signed according to ACT11, T-7 of the General Permit, as follows:

For a corporation, by a responsible corporate officer.

For a partnership, by a general partner.

For a sole proprietorship, by the proprietor.

For a municipal, state or other public facility, by principal executive officer, mayor, or ranking elected official.

After signing please mail to:

Chief, Environmental Permits Division,

MS Department of Environmental Quality, Office of Pollution Control

P.O. Box 2261

Jackson, Mississippi 39225

Electronically:

https://www.mdeq.ms.gov/construction-stormwater

STORM WATER POLLUTION PREVENTION PLAN

PROJECT:

The Highlands – Phase 10 Blue Sky Development, LLC

LOCATION:

Lafayette County, Mississippi

DATE:

March 8, 2022

SITE INFORMATION

Bennett Hill Inc. (Contractor) will continue construction on The Highlands, Phase 10. The earthwork activities will consist of approximately 1.61 acres in Lafayette County, Mississippi. The majority of the site is currently developed. Construction covered under this SWPPP will include all grading and utilities. These construction operations are intended to construct the infrastructure required for additional residential development as needed. The individual lot owners will be responsible for erosion control for their lots during construction and grade work required to build their homes.

CONTROLS

Vegetative Controls: Soil stabilization-vegetative stabilization measures must be initiated whenever any clearing, grading, grubbing, excavating or other land disturbing activities have temporarily or permanently ceased on any portion of the site and will not resume for a period of fourteen (14) calendar days or more. The appropriate temporary or permanent vegetative practices shall be initiated immediately. For purposes of this permit, "immediately" is interpreted to mean no later than the next work day.

Structural Controls: Temporary silt fence and straw bales will utilized on disturbed slopes and ditches. Straw bale checks shall be installed around all inlets. A construction entrance will be built at the subdivision entrance off of Center Hill Road and any accumulation of mud on vehicle tires will be washed during muddy conditions. All culverts connecting road ditches shall be protected with silt fence barrier and rip-rap at culvert outlet aprons.

Water Quality Standards: Vegetative and Structural Controls must be implemented and maintained accordingly to ensure the project will not cause or contribute to any exceedances of the sediment TMDL for the Lee Creek Basin. The following TMDLs have been developed for Lee Creek: DDT, nutrient pollution, organic enrichment/low dissolved oxygen, and sediment. If the TMDL is at risk of not being maintained, based on the cause; implantation of specific BMPs, inspections, discharge monitoring or characterization, education, tracking or reporting requirements; or some combination of these will be required. The BMPs will be chosen to aid further prevention of impairments to the basin.

Housekeeping Practices: All equipment maintenance repair will be done off site if possible. If maintenance is required on site, it shall be performed in the area indicated on the plans. Said location being an area near the entrance off of Center Hill Road in order to minimize contact with storm water runoff, this same area is designated for storage of paints, solvents, and fertilizers. If possible, said toxic materials shall be stored off site.

Trashcans will be placed at convenient locations throughout the site. The main trash collection bin will be located adjacent to the construction entrance off of Center Hill Road and picked up weekly by the county or disposed of by developer. Portable sanitary facilities will be provided for construction workers on site. Concrete trucks shall wash off in area designated on plans at the southeast corner of the property. All construction traffic must use the construction entrance indicated on the erosion control plan.

The construction entrance / exit will be inspected weekly and after storm Inspection events or heavy use. The exit to the construction site will be maintained in a condition that will prevent sediment tracking off-site. This could require adding additional crushed stone to the exit. All sediment tracked, spilled, dropped, or washed onto the road will be swept up immediately and hauled off-site for disposal at Springfield Landfill. Once sediment clogs the voids in the crushed stone and the effectiveness of the anti-tracking pad is no longer keeping sediment on the site, the pad will be topdressed with new crushed stone. Replacement of the entire pad might be necessary when the pad becomes completely filled with sediment. The pad will be reshaped as needed for drainage and runoff control. Broken road pavement as a result of construction activities on roadways immediately adjacent to the project site will be repaired immediately. The stone anti-tracking pad will be removed before the subgrade of pavement is applied to Johnson Loop. The removed stone and sediment from the pad will be hauled off-site and disposed of at Springfield Landfill.

In order to minimize contact with storm water runoff, areas not used for excavation near the entrance has been designated as the area any storage of materials, and emergency on-site maintenance. Construction activities should be scheduled or sequenced so as to concentrate work in certain areas so as to minimize the amount of soil that is exposed at one time to less than 10 acres. Once site construction operations have been completed, the area will be landscaped and grass will be established. Post-construction control measure should be installed to control pollutants in storm water after construction is complete. These controls include but are not limited to; one or more of the following: on-site infiltration of runoff, flow attenuation using open vegetated swales, exfiltration trenches and natural depressions, construction wetlands and retention/detention structures. Where needed, velocity dissipation devices shall be placed at detention or retention pond outfalls and along the outfall channel to provide for a non-erosive flow.

IMPLEMENTATION SEQUENCE

- 1) Build construction entrance/exit.
- 2) Install erosion control devices along vegetative buffer area adjacent to existing ditches
- 3) Begin excavation of Detention/ Retention Ponds use material as fill material across development area.
- 4) Install utilities for subdivision including sewer, storm sewer, and water.
- 5) Rough grade roadways and road ditches, stockpile topsoil, and install ditch checks along road ditches.
- 6) Seed, Mulch, and fertilize disturbed area of future development.
- 7) Install inlet protection around inlets Plant temporary vegetation on disturbed areas.
- 8) Construct roadways.
- 9) Install asphalt, curb and gutter, and inlet grates.
- 10) Replace any temporary vegetation with permanent vegetation.

11) Upon stabilization of site, remove all temporary measures.

MAINTENANCE PLAN

Inspect all disturbed areas, erosion and sediment controls after each rainfall that produce a discharge but not less than once per week. Make repairs within 24 hours. Remove sediment from culvert barriers, silt fence, and ditch checks when accumulated sediment has reached 33 percent capacity or ½ the height of the control. Replace nonfunctional silt fence. Maintain all vegetated areas to provide proper ground cover reseed, fertilize, and mulch.

Summary

This storm water pollution prevention plan is a guide to developing and maintaining an erosion control plan to prevent silt and sediment from leaving the site. It is the owner's ultimate responsibility to ensure the all aspects of the Mississippi Department of Environmental Quality's Large Construction Notice of Intent is followed this includes changing, modifying and adding best management practices to maintain a quality site. Additional Best Management Practices can be found at

http://www.deq.state.ms.us/mdeq.nsf/page/NPS_PlanningandDesignManual2ndEd_Vol1 ?OpenDocument

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