

AI #927

Krystal



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

RECEIVED
MAR 13 2017
Dept. of Environmental Quality

LARGE CONSTRUCTION GENERAL PERMIT FOR LAND DISTURBING ACTIVITIES 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 6 9 1 0

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 within 30 days of the date of the Letter of Instruction for Re-Coverage.

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).

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. SWPPP amendments with the sole intent of incorporating new permit conditions do not need to be submitted to MDEQ for review and/or approval.

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: C. Rick Berry
COMPANY LEGAL NAME: Mississippi Power
STREET OR P.O. BOX: 10406 Lorraine Road
CITY: Gulfport STATE: MS ZIP: 39503
PHONE NUMBER: (228) 897-6420 E-MAIL: crberry@southernco.com

FACILITY SITE INFORMATION

FACILITY SITE NAME: Mississippi Power Company, Plant Jack Watson - Pond & Landfill Closures
 CONTACT NAME & POSITION: Jake White, Environmental Engineer
 CONTACT PHONE NUMBER: (228) 897-6405
 FACILITY PHYSICAL SITE ADDRESS (IF NOT AVAILABLE INDICATE NEAREST NAMED ROAD):
 STREET: 10406 Lorraine Road
 CITY: Gulfport COUNTY: Harrison ZIP: 39503
 PROVIDE THE COORDINATES OF THE PROJECT ENTRANCE OR START POINT:
 LATITUDE: 30 degrees 26 minutes 18.3 seconds LONGITUDE: 89 degrees 1 minutes 41.8 seconds
 LAT & LONG DATA SOURCE (GPS (Please GPS Project Entrance/Start Point) or Map Interpolation): GPS
 TOTAL ACREAGE DISTURBED: ~ 132 ESTIMATED CONSTRUCTION PROJECT END DATE: 2018-10-30
 YYYYY-MM-DD

STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

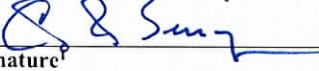
THE GENERAL PERMIT REQUIRES THE SWPPP TO BE ONSITE, UP-TO-DATE AND EFFECTIVE IN CONTROLLING STORM WATER POLLUTANTS. ACCORDINGLY, THE FOLLOWING QUESTIONS MUST BE ANSWERED YES or N.A. TO RECEIVE RECOVERAGE.

- | | | |
|--|---|-----------------------------|
| 1. IS A COPY OF THE SWPPP AT THE PERMITTED SITE OR LOCALLY AVAILABLE? | <input type="checkbox"/> YES | <input type="checkbox"/> NO |
| 2. DOES SWPPP CONTAIN AN UP-TO-DATE ASSESSMENT OF POTENTIAL STORM WATER POLLUTANT SOURCES AND IDENTIFY BMPS TO EFFECTIVELY CONTROL THEM? | <input checked="" type="checkbox"/> YES | <input type="checkbox"/> NO |
| 3. IF A SEDIMENT BASIN IS A PROJECT BMP, IS IT EQUIPPED WITH AN OUTLET STRUCTURE THAT DISCHARGES <u>ONLY</u> FROM THE SURFACE OF THE BASIN (ACT5, T-6 (A))? | <input type="checkbox"/> YES or N.A. | <input type="checkbox"/> NO |
| 4. DOES SWPPP PROHIBIT THE DISCHARGES LISTED IN ACT2, T-3 (3) OF THE PERMIT? | <input type="checkbox"/> YES | <input type="checkbox"/> NO |
| 5. DOES THE SWPPP REQUIRE VEGETATIVE PRACTICES TO BE INITIATED IMMEDIATELY WHEN A DISTURBED AREA WILL BE LEFT FOR 14 DAYS (ACT5, T-4 (1)), INSTEAD OF 7 DAYS AS REQUIRED BY THE PREVIOUS PERMIT? | <input type="checkbox"/> YES | <input type="checkbox"/> NO |

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 law.

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 incorporate these changes.


 Signature¹
 C. Rick Berry
 Printed Name¹

3/10/17
 Date Signed
 Land & Water Programs Manager
 Title

¹This 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



PO Box 4079
Gulfport, MS 39502-4079
2992 West Beach Boulevard
Gulfport, MS 39501

Certified Mail No: 7016 0910 0000 2741 9326

RECEIVED

MAR 13 2017

Dept. of Environmental Quality

March 10, 2017

Chief, Environmental Permits Division
Mississippi Department of Environmental Quality
Office of Pollution Control
P.O. Box 2261
Jackson, MS 39225

**RE: Mississippi Power Company, Plant Jack Watson
Large Construction Storm Water Permit No. MSR106910
Agency Interest No. 927
Permit Re-coverage**

Dear Chief:

Mississippi Power is pleased to provide the requested re-coverage form for the construction project at Plant Watson. This project includes closure of the facility Ash Pond, Ash Landfill, Coal Pile, and conversion of the Coal Pile Runoff Pond. Re-coverage of this permit will further the project initially permitted on June 3, 2015. Additionally, an email chain has been printed and attached to show the incorporation of permit changes into the site SWPPP. Currently, the changes are incorporated by the email chain and attachments being added to the Plan. A full Plan amendment will be incorporated if any physical changes to the site or site conditions occur such that an increased potential for storm water contamination is present.

If you have any questions or need additional information regarding this request, please contact me at (228) 897-6420.

Sincerely,

A handwritten signature in blue ink, appearing to read "C. Rick Berry".

C. Rick Berry
Land & Water Programs Manager
Mississippi Power Company, Environmental Affairs

White, Jake

From: White, Jake
Sent: Thursday, January 26, 2017 1:46 PM
To: Bunch, Ryan
Subject: Large Construction General Permit
Attachments: COMPARISON OF LARGE CONSTRUCTION GENERAL PERMIT ISSUED ON JANUARY 17.pdf; LARGE CONSTRUCTION GENERAL PERMIT_2017.pdf

Environmental Affairs is currently processing recoverage forms for the Large Construction Storm Water General Permit, re-issued in January 2017. I have attached a copy of the new permit to be placed with your SWPPP. In addition, I have attached a table cataloging changes to the new permit. Of particular note, the permit no longer allows discharge of uncontaminated excavation dewatering but allows discharge of excavation dewatering if treated by BMPs. Additionally, natural buffers maintained around surface waters have been amended to mean that 50-foot natural buffers around waters of the US must be maintained, unless additional sediment and erosion controls are in place to achieve a sediment load reduction.

Lastly, and likely most applicable, any deficiencies observed during inspections must be corrected within 24 hours and any temporary or permanent cessation of land disturbing activities that will not resume for 14 or more days must incorporate vegetative practices immediately rather than after 7 days as allowed for in the old permit.

Once the recoverage is submitted and the new permits have been issued, I will send you a copy of the submitted recoverage form and your new certificate of coverage. Let me know if you have any questions.

Thanks,

James J. (Jake) White, P.E.

Mississippi Power Company | Environmental Affairs
Office: (228) 897-6405 *Radio:* 15*3317
Cell: (228) 236-8999 *Fax:* (228) 897-6390

Post Office Box 4079 | Gulfport,MS 39502-4079

COMPARISON OF LARGE CONSTRUCTION GENERAL PERMIT ISSUED ON JANUARY 17, 2017
WITH PERMIT EXPIRED ON DECEMBER 31, 2015

ACT 2:T-2(2)	Allowable Non-Storm Water Discharges – Uncontaminated excavation dewatering has been removed.
ACT 2:T-2(3)	Prohibited Non-Storm Water Discharges – Added dewatering activities, including discharges from dewatering of trenches and excavations unless managed by BMPs.
ACT 3:S-1(1)	Beginning December 21, 2020, applicants must submit the LCNOI electronically as required by 40 CFR 127.16.
ACT 5:T-3(6)	Revised provision of natural buffers around surface waters to provision of 50-foot natural buffer around waters of the US, or natural buffers less than 50-foot with additional erosion and sediment controls which will achieve an equivalent sediment load reduction.
ACT 5:T-3(12)	Added “Minimize the discharge of pollutants from equipment and vehicle washing, wheel wash water, concrete wash water, and other wash waters. Wash water must be treated in a sediment basin or alternative control that provides equivalent or better treatment prior to discharge”.
ACT 5:T-4(1)	Added stipulations for if you are not able to meet vegetation timelines(14/7 days) including immediately initiating non-vegetative stabilization measures, seeding, fertilizing and mulching as soon as possible, and documentation of the reasons why it was delayed and the schedule you will follow to complete stabilization.
ACT 5:T-10	Added “The owner or operator shall provide a description of procedures for (A) Sweeping or removal of sediment and other debris that has been tracked from the site or deposited from the site onto streets and other paved surfaces; (B) Removal of sediment or other pollutants that have accumulated in or near any sediment control measures, storm water conveyance channels, storm drain inlets, or water course conveyance within the construction site, and (C) Removal of accumulated sediment that has been trapped by sediment control measures at the site, in accordance with applicable maintenance requirements covered under this permit. The owner or operator shall also provide a description of the procedures for handling and disposing of wastes generated at the site, including, but not limited to, clearing and demolition debris, sediment removed from the site, construction and domestic waste, hazardous or toxic waste, and sanitary waste.
ACT 5:T-15	Added: “Any poorly functioning erosion controls or sediment controls, non-compliant discharges, or any other deficiencies observed during the inspections required under this permit shall be corrected as soon as possible, but not to exceed 24 hours of the inspection unless prevented by unsafe weather conditions as documented on the inspection form. In the event of an unanticipated breach of a sediment basin/pond temporary containment measures shall be taken within 24 hours after the inspection. Permanent corrective measures shall be implemented within five (5) days of the inspection; however, if permanent corrective measures cannot be implemented within the timeframes provided herein, the owner or operator shall contact MDEQ.”
ACT 6:S-1(2)	Added: “Install structural practices as described in ACT 5, T-6 in accordance with the site-specific SWPPP”.
ACT 9:T	All turbidity monitoring through storm water sampling have been removed from the permit.

White, Jake

From: White, Jake
Sent: Thursday, January 26, 2017 1:53 PM
Subject: Construction Permit

I failed to mention in the last email, but print out that email and place it on top of the cover page of the SWPPP. One question in the recoverage form is if we include in the SWPPP that vegetative practices have to be implemented immediately if land disturbing activities cease for 14 days. Since the SWPPP still contains the narrative of 7 days, and to avoid amending the plan for this one narrative, please just include the email and that will cover us until an amendment is made.

Thanks,

James J. (Jake) White, P.E.

Mississippi Power Company | Environmental Affairs
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Cell: (228) 236-8999 *Fax:* (228) 897-6390

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