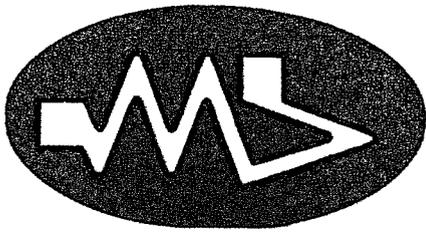


US EPA ARCHIVE DOCUMENT



MISSOURI BASIN POWER PROJECT

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LARAMIE RIVER STATION

Operating Agent
Basin Electric Power Cooperative

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P.O. Box 489
Wheatland, Wyoming 82201-0489

April 8, 2013

Mr. Stephen Hoffman
US Environmental Protection Agency (5304P)
1200 Pennsylvania Avenue, NW
Washington, DC 20460

RE. Request for Action Plan regarding Basin Electric Power Co-ops –
Laramie River Station

Dear Mr Hoffman:

This letter is in response to the notification received on March 14, 2013 for the final report of the Specific Site Assessment for Coal Combustion Waste Impoundments at Basin Electric (BEPC) Laramie River Station. This report presents the results of a specific site assessment of coal combustion waste (CCW) impoundments at the Laramie River Station. The assessment was performed on May 12, 2011 by GEI Consultants, Inc.

The final report includes a specific condition rating for each CCR management unit and recommendations and actions that should be undertaken to ensure the stability of the CCR impoundments. BEPC intends to address each of the corrective measures as follows:

12.1 Corrective Measures and Analyses for the Structures

1. The concrete slope protection on the upstream slopes of Bottom Ash Pond 1 was repaired in March of 2013.
- 2-3. A geotechnical exploration program will be performed. This exploration program will include soils classification, index property and strength tests, and static and seismic slope stability analysis with a phreatic surface.

12.2 Corrective Measures Required for Instrumentation and Monitoring Procedures

Staff gauges set to the vertical datum will be installed in the East and West Emergency Holding Ponds by BEPC staff. The installation of

flow meters will be investigated and if determined to be feasible, flow meters will be installed. Observation wells will be investigated for Bottom Ash Pond 3 as part of the geotechnical exploration program

12.3 Corrective Measures Required for Maintenance and Surveillance Procedures
BEPC will develop and document informal annual inspections of the facilities by staff trained in dam safety evaluations.

Each of these corrective measures will be implemented by April 15, 2014.

If you have any questions or comments, please let me know. I can be reached via email at blarson@bepec.com or by phone at (307) 332-9601 extension 3152

Sincerely,



Brian D. Larson
Plant Manager
Laramie River Station

BDL/paj
cc: Mike Paul
Lyle Witham
lf