



February 8, 2018



Mr. Brian T. Hennessey, SRS Remedial Project Manager
Infrastructure and Area Completion Division
U. S. Department of Energy
Savannah River Operations Office
Post Office Box A
Aiken, South Carolina 29802

Re: Extension Request for the Utilization of the D-Area Ash Basin (488-1D) Inlet Basin Water for Irrigation Purposes, CERCLIS Number: 63, dated February 6, 2018 and received February 7, 2018.

Dear Mr. Hennessey:

The Savannah River Site (SRS) has requested that South Carolina Department of Health and Environmental Control grant its concurrence on the continuation of the utilization of the 488-1D Inlet Basins storm water for the irrigation of the 488-4D Ash Landfill and 488-D Ash Basin covers through May 2018 in support of the 488-1D Removal Action. The Department has reviewed the request; and after consultation with the Division of Mining and Solid Waste Management, approval is granted to proceed with irrigation. However, the Department has the following requirements:

1. It should be noted that approval to irrigate the 488-4D Ash Land fill and 488-D Ash Basin covers with the 488-1D Inlet Basins storm water is granted through May 31, 2018. At the end of this time period and if further irrigation is needed, a written request from the Department of Energy must be submitted.
2. During the application of the water, efforts should be made to ensure that ponding does not occur on the cap of either landfill.
3. If damage occurs to either cap from the "traveling gun" irrigation systems, repairs must be made to the cap within ninety (90) days. Any damage and repairs should be reported to the Department within a timely matter.

If you should have any questions, please contact me at (803) 898-4331.

Sincerely,



Susan B. Fulmer, P.G., Manager
Federal Remediation Section
Division of Site Assessment, Remediation, and Revitalization
Bureau of Land and Waste Management

cc: C. L. Bergren, SRNS-ACP (Signed Original)
Travis Fuss, Aiken Environmental Affairs Office (via email)
Jon Richards, EPA Region IV
Heather Cathcart, BLWM