



November 27, 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: D-Area Groundwater Operable Unit Letter Report for Calendar Year 2017 Data, SEMS
Number: 63 dated July 31, 2018 and received August 1, 2018.

Dear Mr. Hennessey:

The Department has completed its review of the above referenced document pursuant to the Savannah River Site Federal Facility Agreement. The attached comments were generated as a result of this review. These comments must be addressed prior to final approval of the above referenced document. As specified in Section XXII, Review/Comment on Documents, the appropriate technical staff will be available to participate in a joint DOE/EPA/DHEC comment resolution meeting to discuss these comments, if necessary.

To schedule a meeting to resolve the attached comments or to obtain further information, please contact me at (803) 898-4331.

Sincerely,

Susan B. Fulmer, P.G., Manager
Federal Remediation Section
Division of Site Assessment, Remediation, 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

South Carolina Department of Health and Environmental Control Comments on:
D-Area Groundwater Operable Unit Letter Report for Calendar Year 2017 Data, SEMS
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General Comments

1. Source monitoring well DCB 34C, which is currently sampled annually, has had at least three consecutive threshold limit exceedances for chromium, from 2Q 2015 through 2Q 2017; and, according to the letter report, "the hydrodynamics in the area downgradient of the source units are under change as water within the basins have been removed and river water is not being discharged into the D-Area Discharge Canal" (pages 4 and 5). Based on the data and current conditions, the Department requests that DCB 34A and DCB 34C be added to the list of monitoring wells that are sampled on a semi-annual basis.
2. For future letter reports, please include a table that lists all monitoring wells along with their designation types (source, intermediate, downgradient, etc.), sampling frequencies, and whether or not they have specific threshold limits for monitored constituents.