



Department of Energy
 Savannah River Operations Office
 P.O. Box A
 Aiken, South Carolina 29802

SEP -2 2020

Ms. Susan B. Fulmer, P. G., Manager
 Federal Remediation Section
 Division of Site Assessment, Remediation and Revitalization
 Bureau of Land and Waste Management
 South Carolina Department of Health and Environmental Control
 2600 Bull Street
 Columbia, South Carolina 29201

Mr. Jon Richards
 Savannah River Site Remedial Project Manager
 Superfund Division
 U. S. Environmental Protection Agency, Region 4
 61 Forsyth Street, SW
 Atlanta, Georgia 30303

Dear Ms. Fulmer and Mr. Richards:

SUBJECT: Proposed Plan for the Stormwater Outfall A-013 (NBN) (SRNS-RP-2020-00135, Revision 1, September 2020) (Redline Pages and Clean Copy) and Savannah River Site's Responses to the Regulatory Comments on the Revision 0 Document, SEMS Number: 62

In accordance with the terms of the Federal Facility Agreement, the U. S. Department of Energy (DOE) is submitting the subject information for your review and approval. The South Carolina Department of Health and Environmental Control (SCDHEC) approved the Revision 0 document on August 6, 2020 and the U. S. Environmental Protection Agency (EPA) provided a comment on the Revision 0 document on August 13, 2020. Please review the enclosures and provide your response within thirty (30) days of receipt.

The effort and time that the SCDHEC and the EPA have given on the subject operable unit are greatly appreciated. Questions from you or your staff may be directed to me at (803) 952-8365, or the DOE Federal Project Director, Ms. Karen Adams, at (803) 952-7871.

Sincerely,

BRIAN HENNESSEY

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 HENNESSEY
 Date: 2020.08.26 08:02:02 -04'00'

Brian T. Hennessey
 SRS Remedial Project Manager
 Infrastructure and Area Completion Division

IACD-20-179

SEP -2 2020

Ms. Susan Fulmer
Mr. Jon Richards

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Enclosures:

- 1) Proposed Plan for the Stormwater Outfall A-013 (NBN) (SRNS-RP-2020-00135, Revision 1, September 2020), SEMS Number: 62 (Redline Pages and Clean Copy)
- 2) SRS Response to EPA Comment on the Proposed Plan for the Stormwater Outfall A-013 (NBN) (SRNS-RP-2020-00135, Revision 0, June 2020), SEMS Number: 62

cc w/o encl:

J. Blalock, SCDHEC-Columbia
S. French, SCDHEC-Columbia
M. Reece, SCDHEC-Columbia
G. K. Taylor, SCDHEC-Columbia
T. Fuss, SCDHEC–Aiken Environmental Affairs Office
G. N. O’Quinn, SCDHEC - Aiken Environmental Affairs Office
B. Cameron, SCDHEC–Aiken Environmental Affairs Office
R. H. Pope, EPA-Atlanta

cc w/encl:

J. Tufts, EPA-Atlanta
M. McRae, TechLaw, Inc.

SRS Response to
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Comment on the

Proposed Plan for the Stormwater Outfall A-013 (NBN) Operable Unit (U)

SEMS Number: 62, SRNS-RP-2020-00135, Revision 0, June 2020
Savannah River Site, South Carolina
Comments Received: August 13, 2020

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1. Revise page 5, top of 2nd column, which states that “[i]n June 2017 the USEPA regional screening levels (RSLs) for the PAHs were updated based on a new toxicological profile” to also note that, as is stated in Appendix A – page A-5, 4th para., that “[t]he November 2019 RSLs were used to calculate risk.”

Response: Agree. Text will be added to Section V. Summary of Site Risks, Summary of Human Health Risk Assessment, to clarify that the November 2019 RSLs were used to calculate the risk that is published in Appendix A as follows:

“...Appendix A of this document, *Stormwater Outfall A-013 Operable Unit Risk Evaluation*, provides the revised human health risk estimates. In June 2017 the USEPA regional screening levels (RSLs) for the PAHs were updated based on a new toxicological profile. The RSLs increased by an order of magnitude for both the residential and industrial worker scenarios. As shown in Tables A1 and A2 of Appendix A, no constituents had a risk greater than 1E-06 for ~~the~~ either the residential or industrial worker scenario. The November 2019 RSLs were used to calculate risk. Based on the revised risk estimate...”

Responsible Party: Doug Martinson, (803) 952-6043, douglas.martinson@srs.gov
