



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

DEC 12 2017

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
 Acting 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: Savannah River Site's Responses to the EPA's Conditional Approval Comments on the Effectiveness Monitoring Report for the Monitored Natural Attenuation (MNA) at the Chemicals, Metals, and Pesticides (CMP) Pits Operable Unit (OU) (U), March 2015 through March 2016 (SRNS-RP-2016-00316, Revision 0, June 2016) and the Submittal of the Groundwater Flow and Solute Transport Model of the CMP Pits OU (U), (SRNS-TR-2017-00312, Revision 0, November 2017), CERCLIS Number: 24

In accordance with the terms of the Federal Facility Agreement, the U. S. Department of Energy (DOE) is submitting the subject responses to the U. S. Environmental Protection Agency's (EPA) conditional approval comments for your files. The conditional approval comments were received in EPA's letter dated May 17, 2017. The South Carolina Department of Health and Environmental Control (SCDHEC) approved the subject Effectiveness Monitoring Report (EMR) in their letter dated March 9, 2017. In addition, DOE is submitting the Groundwater Flow and Solute Transport Model of the CMP Pits OU (U) (SRNS-TR-2017-00312, Revision 0, November 2017) that addresses EPA's comments. The time and effort 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,

A handwritten signature in blue ink, appearing to read "Brian T. Hennessey".

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

DEC 12 2017

Ms. Susan Fulmer
Mr. Jon Richards

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Enclosures:

1. Savannah River Site's Responses to United States Environmental Protection Agency (USEPA) Additional Comments on the Effectiveness Monitoring Report for the Monitored Natural Attenuation (MNA) at the Chemicals, Metals, and Pesticides (CMP) Pits Operable Unit (OU) (U), March 2015 through March 2016 (SRNS-RP-2016-00316, Revision 0, June 2016) CERCLIS Number: 24
2. Groundwater Flow and Solute Transport Model of the CMP Pits OU (U) (SRNS-TR-2017-00312, Revision 0, November 2017) CERCLIS Number: 24

cc w/o encl:

D. Scaturro, SCDHEC-Columbia
S. French, SCDHEC-Columbia
M. D. Wilson, SCDHEC-Columbia
G. K. Taylor, SCDHEC-Columbia
T. Fuss, SCDHEC-Aiken Environmental Affairs Office
R. H. Pope, EPA-Atlanta

cc w/ encl:

D. Lloyd, EPA-Atlanta
M. McRae, TechLaw, Inc.