

**SCANNED**

August 7, 2019

Ms. Diana P. Joyner
Principal Environmental Engineer
Westinghouse Electric Company LLC
Nuclear Fuel
Columbia Fuel Fabrication Facility
5801 Bluff Road
Hopkins, SC 29061

Re: Westinghouse Electric/Columbia Plant
Additional Floodplain Assessment Plan dated August 2, 2019
Richland County
Consent Agreement CA-19-02-HW
File # 51377

Dear Ms. Joyner:

The South Carolina Department of Health and Environmental Control (Department) has reviewed and approves the additional assessment plan. A meeting will be schedule in December 2019 between Westinghouse, AECOM, and the Department to present the updated conceptual site model. Please feel free to contact me with any questions or comments at (803) 898-0722 or kuhnkm@dhec.sc.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "K. Kuhn", is written over a faint, larger signature.

Kimberly M. Kuhn, Project Manager
State Voluntary Cleanup Section
Division of Site Assessment, Remediation and Revitalization
Bureau of Land and Waste Management

Enc: Monitoring Well Approval Form (MW-12086)

Cc: Lucas Berresford, BLWM
Veronica Barringer, Midlands EA Office
Chuck Suddeth, P.G., AECOM, 101 Research Drive, Columbia, SC 29203
Jeremy Grant, AECOM, 101 Research Drive, Columbia, SC 29203
File # 51377

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Monitoring Well Approval

Date of Issuance: August 7, 2019

Approval #: MW-12086

Approval is hereby granted to: AECOM
101 Research Drive
Columbia, SC 29203

Facility: Westinghouse Columbia Fuel Fabrication Facility
5801 Bluff Road
Richland County
Hopkins, South Carolina 29061

This approval is for the installation of up to four (4) temporary monitoring wells. The monitoring wells are to be installed at the locations identified and per the proposed construction details provided in the August 2, 2019 monitoring well installation permit applications. These monitoring wells are to be installed following all the applicable requirements of R.61-71.

Please note that R.61-71 requires the following:

1. All wells shall be drilled, constructed, and abandoned by a South Carolina certified well driller per R.61-71.D.1.
2. All wells shall be properly developed per R.61-71.H.2.d. A Water Well Record Form or other form provided or approved by the Department shall be completed and submitted within 30 days after well completion or abandonment unless another schedule has been approved by the Department. The form should contain the "as-built" construction details and all other information required by R.61-71.H.1.f
3. All analytical data and water levels obtained from each monitoring well shall be submitted to the author of this approval within 30 days of receipt of laboratory results unless another schedule has been approved by the Department as required by R.61-71.H.1.d.
4. All monitoring wells shall be labeled as required by R.61-71.H.2.c.
5. If any of the information provided to the Department changes, including the proposed drilling date, Kimberly Kuhn (803-898-0722) shall be notified at least twenty-four (24) hours prior to well construction as required by R.61-71.H.1.a.

This approval is pursuant to the provisions of Section 44-55-40 of the 1976 South Carolina Code of Laws and R.61-71 of the South Carolina Well Standards, dated May 27, 2016.

A handwritten signature in blue ink, appearing to read "Kimberly Kuhn", is written over a horizontal line.

Kimberly Kuhn, Project Manager
State Voluntary Cleanup Program
Site Assessment, Remediation & Revitalization Division
Bureau of Land and Waste Management