

Westinghouse Electric Company Nuclear Fuel Columbia Fuel Fabrication Facility 5801 Bluff Road Hopkins, South Carolina 29061 USA

SCDHEC, BLWM Kim Kuhn 2600 Bull Street Columbia, SC 29201 Direct tel: 803.647.1920 Direct fax: 803.695.3964

e-mail: joynerdp@westinghouse.com

Your ref:

Our ref: LTR-RAC-23-37

May 5, 2023

Subject: April 2023 CA Progress Report

Ms. Kuhn:

In accordance with Item 19 of Consent Agreement (CA) 19-02-HW, this progress report is being submitted to you, including the following requested information:

- (a) a brief description of the actions which Westinghouse has taken toward achieving compliance with the Consent Agreement during the previous month;
- (b) results of sampling and tests, in tabular summary format received by Westinghouse during the reporting period;
- (c) a brief description of all actions which are scheduled for the next month to achieve compliance with the Consent Agreement, and other information relating to the progress of the work as deemed necessary or requested by the Department; and
- (d) information regarding the percentage of work completed and any delays encountered or anticipated that may affect the approved schedule for implementation of the terms of the Consent Agreement, and a description of efforts made to mitigate delays or avoid anticipated delays.

In response to the above requirements, the following is being reported to the Department since the last progress report submitted on **April 4**, **2023**. The following progress report is for work occurring from **April 1-30**, **2023**:

(a) Actions during the previous month:

To support continued groundwater data collection and analysis from the site:

Conducted semiannual sampling of 118 groundwater wells.

In accordance with the **Feasibility Study (FS) Work Plan**, **Item 7** of the CA due on or before July 15, 2023, Westinghouse continued preliminary work as follows:

- Incorporated the Department's comments from the March 30<sup>th</sup> meeting into the groundwater flow model calibration.
- AECOM continued work to develop the groundwater flow model.
- AECOM began drafting the FS Work Plan.

- (b) Results of sampling and tests:
  - None
- (c) Brief description of all actions which are scheduled for the next month:
  - Schedule a meeting to present the final groundwater flow model to the Department.
  - Submit in either June or July the tabulated results of the semiannual groundwater sampling campaign conducted in April 2023 (118 wells).
- (d) Percentage of work completed, and any delays encountered or anticipated:
  - 100% of the **Remedial Investigation** is complete.
  - 75% of the **Groundwater Flow Model** is completed.
  - 10 % of the Feasibility Study Work Plan is completed.
  - Currently there are no anticipated delays.

Respectfully,

Diana P. Joyner

Principal Environmental Engineer

Westinghouse Electric Company, CFFF

803.497.7062 (m)

cc: N. Parr, Environmental Manager

J. Ferguson, EH&S Manager

J. Grant, AECOM Project Manager

S. Subosits, Licensing Engineer

**ENOVIA Records**