

Westinghouse Electric Company

Nuclear Fuel

Columbia Fuel Fabrication Facility

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Your ref:

Our ref: LTR-RAC-21-79

December 8, 2021

Subject: November 2021 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 **November 15, 2021.** The following progress report is for work occurring from **November 1-30, 2021**:

- (a) Actions during the previous month:
 Westinghouse began implementation of the Final Remedial Investigation (RI) Work Plan on 6/10/19. To comply with **Item 4** of the CA, the following actions were completed this month.
 - Completed the following to support the **Phase II RI** Work Plan:
 - o Installed pressure transducers in W-60, W-61, and W-104 on November 5th.
 - Utilized data collected from the Phase II RI fieldwork to provide a written comment letter on November 19th on the Nuclear Regulatory Commission (NRC) Draft

Environmental Impact Statement (DEIS). The data demonstrates that the extent of impact has been defined and remains onsite.

- Completed the following to support **East Lagoon Closure** Activities:
 - Received notification from the Department on November 1, 2021 that the East Lagoon closeout had been successfully completed according to the SCDHEC approved closure plan (LOA-005497).
- Completed the following to support Calcium Fluoride (CaF₂) Pad Restoration Activities:
 - o Rail shipments of CaF₂ began in November, with 16 railcars shipped per the 3rd NRC Alternate Disposal Request (ADR). CaF₂ bagging operations are ~ 75% complete.
- Completed the following to support Sanitary Lagoon Decommissioning Activities:
 - o A 4th ADR for Sanitary Lagoon sludge, soils, additional cylinders, etc. was submitted to NRC on November 5th, with a requested approval date for March.
 - Submitted the Sanitary Lagoon Sludge Characterization Report on November 29, 2021 (LTR-RAC-21-73).
- Completed the following to support **Cultural Resources Survey** Activities:
 - Brockington and Associates resurveyed the Denley Cemetery with Ground Penetrating Radar to support an appendix in the report for the State Historic Preservation Office (SHPO).
- (b) Results of sampling and tests:
 - None
- (c) Brief description of all actions which are scheduled for the next month:

 In accordance with **Item 4** of the CA, Westinghouse will continue to implement the Work Plan to include the following actions:
 - Continue working on item #6 of the Consent Agreement, the Remedial Investigation Report.
 - Submit an RI Report schedule for DHEC approval.
 - Review the first report draft for the cultural resources survey conducted at the site by Brockington and Associates.
- (d) Percentage of work completed and any delays encountered or anticipated:
 - 10% of the RI Report scope is completed.
 - 100% of Phase II **field** work scope completed.
 - Currently there are no anticipated delays.

Respectfully,

Diana P. Joyner

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cc: N. Parr, Environmental Manager

J. Ferguson, EH&S Manager

J. Grant, AECOM Project Manager

ENOVIA Records