



Westinghouse Electric Company
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Your ref:
Our ref: LTR-RAC-21-76

November 15, 2021

Subject: **October** 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 **October 12, 2021**. The following progress report is for work occurring from **October 1- 31, 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:
 - Hosted a site visit with DHEC on October 5, 2021 to observe East Lagoon closure and groundwater sampling activities.

- On October 18, 2021, submitted the September 2021 Virtual Meeting Summary and Proposed Actions.
 - On October 19, 2021, submitted to the department the survey data that was collected as part of the Remedial Investigation Work Plan.
 - Conducted semi-annual groundwater sampling (118 wells).
- Completed the following to support **East Lagoon Closure** Activities:
 - Hosted final inspection of East Lagoon closure by the DHEC Regional Office on October 7, 2021.
 - Completed the following to support **Calcium Fluoride (CaF₂) Pad Restoration** Activities:
 - Received alternate disposal request approval from the Nuclear Regulatory Commission to ship bagged calcium fluoride generated at Westinghouse to US Ecology in Idaho.
 - Completed the following to support **Sanitary Lagoon Decommissioning** Activities:
 - Initiated in-process sample collection to assist in the development of a scoping document and design loading for the new above-ground tank system.
 - On October 18-20, 2021, US Ecology collected samples for volume estimation and sludge stability evaluations.
- (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. CFFF will propose an outline and schedule to complete the report for DHEC review.
 - Install pressure transducers in W-60, W-61, and W-104.
 - Submit the Sanitary Lagoon Sludge Characterization Report in November or December.
- (d) Percentage of work completed and any delays encountered or anticipated:
- 100% of Phase II **field** work scope completed.
 - Currently there are no anticipated delays.

Respectfully,

A handwritten signature in blue ink, appearing to read "Diana P. Joyner". The signature is fluid and cursive, with the first name "Diana" and last name "Joyner" clearly distinguishable.

Diana P. Joyner
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cc: N. Parr, Environmental Manager
J. Ferguson, EH&S Manager
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ENOVIA Records