



Westinghouse Electric Company
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Your ref:
Our ref: LTR-RAC-25-11

February 17, 2025

Subject: **January** 2025 CA Progress Report

Mr. Cassidy:

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 **January 14, 2025**. The following progress report is for work occurring from **January 1- 31, 2025**:

- (a) Actions during the previous month:
 - Sampled groundwater well W-56 for uranium on January 13, 2025.
 - Westinghouse personnel reached out to Dr. Powell at Clemson University on January 20 to further define the scope of work for the Pilot Study, specifically bench scale testing for Tc-99.
 - Submitted the Pilot Study Work Plan on January 30, 2025 (LTR-RAC-25-10).
 - Submitted the semiannual groundwater report including plume statistics analysis on January 28, 2025.
 - Submitted an annual update to the State Historic Preservation Office and other interested parties on January 28, 2025 (LTR-RAC-25-07). This report discussed results of a cultural resources survey for a new onsite manufacturing building; the site's timber cutting activities; and Denley Cemetery maintenance.

- (b) Results of sampling and tests:
- Total U in W-56, sampled on January 13, 2025 (GEL WO 704415), was reported at 576 ug/L.
- (c) Brief description of all actions which are scheduled for the next month:
- In the first quarter of 2025, schedule work to properly abandon groundwater wells W-85 and W-86 per SCDES authorization letter received October 14, 2024.
 - Monitor the status of work with AECOM and Clemson University regarding radiological analysis for the Pilot Study.
- (d) Percentage of work completed, and any delays encountered or anticipated:
- 100% of the **Remedial Investigation** is complete.
 - 100% of the **Groundwater Flow Model** is completed.
 - 100% of the **Feasibility Study Work Plan** is completed.
 - 99% of the **Groundwater Fate and Transport Model** is completed.
 - 90% of the **Feasibility Study** is completed.
 - 100% of the **Pilot Study Work Plan** is completed.
 - Currently there are no anticipated delays.

Respectfully,



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