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Your ref:
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May 14, 2026

Subject: **April 2026 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 **April 16, 2026**. The following progress report is for work occurring from **April 1- 30, 2026**:

- (a) Actions during the previous month:
 - Finalized grading and vegetation restoration in Area 2 of the Middle Ditch.
 - Began executing the Uranium Source Assessment Work Plan for W-56 on April 29.

Pilot Study Work Plan

- Attended an informative, joint meeting regarding the Tc-99 bench scale studies with Dr. Powell and his research team, South Carolina Department of Environmental Services, AECOM and Westinghouse at Clemson University on April 1.
- Continued the Tc-99 bench-scale treatability study work.
 - Began collecting ICPMS and IC data for U, Tc, and nitrate from kinetic tests.
 - Continued CVOC tests for 21-day equilibration period.
 - Conducted additional Tc-99 soil leachate tests.

- Followed the post-injection sampling and analysis plan for the CVOC pilot study area, allowing for the interaction and dispersion of the remedial amendment with groundwater.
- (b) Results of sampling and tests:
- Total U in groundwater from W-56, sampled on April 15, 2026 (GEL WO 773075), was reported at 753 ug/L. This result is comparable to the previous quarterly result that was collected on January 6, 2026 (GEL WO 759408) and was reported at 758 ug/L.
- (c) Brief description of all actions which are scheduled for the next month:
- Begin soil removal in Area 3 of the Middle Ditch.
 - Continue executing and complete field work for the Uranium Source Assessment Work Plan for W-56.

Pilot Study Work Plan

- Perform the 9-month post-injection groundwater sampling for the CVOC study area on May 26th through the 28th in accordance with the Underground Injection Control permit approved by SCDES.
 - Continue the Tc-99 bench-scale treatability study work.
 - Finalize collection of ICPMS and IC data for U, Tc, and nitrate from kinetic tests.
 - Use data from preliminary testing to finalize timeframe for the capacity/isotherm testing for U, Tc, and nitrate.
- (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.
 - 100% 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.
 - 43% of the **Pilot Study** is implemented.
 - Currently there are no anticipated delays.

Respectfully,



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