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Your ref:
Our ref: LTR-RAC-26-42

August 11, 2026

Subject: **July 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 **July 8, 2026**. The following progress report is for work occurring from **July 1- 31, 2026**:

- (a) Actions during the previous month:
 - Conducted groundwater sampling in W-56 on July 7 for isotopic uranium (U) analysis.
 - Finished preparing and submitted the semiannual groundwater data to SCDES in an abbreviated format, "Monitoring Data Table Summary" as specified in the site's NPDES permit.
 - Continued preparing the Uranium Source Assessment Report for W-56, including the supporting Technical Basis Document.
 - Continued preparing the report for the Middle Ditch Work Plan.

Pilot Study Work Plan

- Continued the Technetium-99 bench-scale treatability study work.
- Met with Clemson and AECOM on July 30 to review the treatability study results and discuss next steps.

(b) Results of sampling and tests:

- Total U in groundwater from W-56, sampled on July 7, 2026 (GEL WO 784953), was reported at 727 ug/L. The previous result, collected on April 15 2026, was 753 ug/L.

(c) Brief description of all actions which are scheduled for the next month:

- Continue preparing the Uranium Source Assessment Report for W-56.
- Submit the report for the Middle Ditch Work Plan.

Pilot Study Work Plan

- Follow the post-injection sampling and analysis plan for the chlorinated volatile organic compound (CVOC) pilot study area, allowing for the interaction and dispersion of the remedial amendment with groundwater.
- Clemson will complete the nitrate analysis and begin preparing the draft treatability study report.

(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.
- 55% of the **Pilot Study** is implemented.
- Currently there are no anticipated delays.

Respectfully,



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