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Your ref:
Our ref: LTR-RAC-25-22

May 8, 2025

Subject: **April 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 **April 15, 2025**. The following progress report is for work occurring from **April 1- 30, 2025**:

- (a) Actions during the previous month:
 - Planning for the Middle Ditch removal action continued.
 - Evaluated the impact of abandoning or relocating W-23R to support LEU+ construction activities.
 - Continued planning for implementation of the Pilot Study Work Plan, including a visit to Dr. Powell's laboratory at Clemson on April 2nd.
 - Participated in the monthly community call on May 5th between SCDES and members of the Lower Richland Community.
 - Completed the April 2025 semiannual groundwater sampling.
 - Hosted a meeting with Richland County on April 9th to discuss stormwater projects for LEU+ as well as maintenance activities to remove sediment from the Middle Ditch.
 - Hosted an on-site meeting on April 23rd with SCDES central permitting, permit writers and managers, chiefs, external contractors, and others supporting the LEU+ construction project.

(b) Results of sampling and tests:

- None

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

- In the second quarter of 2025, schedule work to properly abandon groundwater wells W-85 and W-86 per SCDES authorization letter received October 14, 2024. Originally this work was planned for the first quarter but has been postponed for efficiency to combine the work with W-23R activities.
- Continue evaluating the impact of abandoning or relocating W-23R to support LEU+ construction activities.
- In May and/or June, finalize planning and begin implementation for the Pilot Study Work Plan.
 - Submit the necessary permits to SCDES to install the CVOC pilot study area performance monitoring wells and inject the remedial amendment.
- Continue planning for the implementation of the pilot study work.
- Submit the tabulated results and isoconcentration maps of the semiannual groundwater sampling campaign conducted in April 2025 (118 wells).

(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.
- 5% of the **Pilot Study Implementation** is completed.
- Currently there are no anticipated delays.

Respectfully,



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