



Westinghouse Electric Company
Nuclear Fuel
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Your ref:
Our ref: LTR-RAC-24-31

May 6, 2024

Subject: **April** 2024 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 **April 4, 2024**. The following progress report is for work occurring from **April 1- 30, 2024**:

- (a) Actions during the previous month:
In accordance with **Item 7** of the Consent Agreement and to support completion of the **Feasibility Study (FS) Report** due on or before November 30, 2024, Westinghouse continued work as follows:
 - Completed semiannual sampling of 118 groundwater wells.
 - Groundwater flow model:
 - Finalized the calibration for U.
 - Returned to calibrations of other COPCs to verify and document calibration.
 - Drafted modeling effort documentation in a Powerpoint presentation.
 - FS:
 - Finalized development of remedial alternatives.

- Finalized selection of remedial alternatives for evaluation.
 - Continued remedial alternatives design.
- (b) Results of sampling and tests:
- None
- (c) Brief description of all actions which are scheduled for the next month:
- Conduct Middle Ditch profile sampling.
 - Groundwater flow model:
 - Finalize documenting the modeling effort in a slideshow presentation.
 - FS:
 - Continue remedial alternatives design.
 - Begin evaluation of remedial alternatives.
 - Conduct a site visit.
- (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.
 - 85% of the **Groundwater Fate and Transport Model** is completed.
 - 44% of the **Feasibility Study** is completed:
 - Identification of remedial action objectives/goals (complete)
 - Screening of remedial technologies (complete)
 - Development and evaluation of remedial alternatives (25% complete, 75% of overall FS).
 - Currently there are no anticipated delays.

Respectfully,



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