



Westinghouse Electric Company
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Your ref:
Our ref: LTR-RAC-23-69

December 6, 2023

Subject: **November** 2023 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 **November 13, 2023**. The following progress report is for work occurring from **November 1- 30, 2023**:

- (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:
 - Revisited the flow calibration to evaluate alternative hydraulic conductivity distributions. Continued particle tracking for site COPCs in the groundwater fate and transport model.
 - Identified and began screening remedial technologies.
 - Submitted the Middle Ditch Summary Report on November 15, 2023, including the technical basis document for site-specific remedial goals used in the radionuclide impact assessment.

- (b) Results of sampling and tests:
- None
- (c) Brief description of all actions which are scheduled for the next month:
- Begin using the groundwater fate and transport model to predict the dissolved phase distribution of PCE
 - Complete the screening component of the Feasibility Study and begin development and evaluation of remedial alternatives.
 - Submit the tabulated results and isoconcentration maps of the semiannual groundwater sampling campaign conducted in October 2023 (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.
 - 20% of the **Groundwater Fate and Transport Model** is completed.
 - 20% of the **Feasibility Study** is completed:
 - Identification of remedial action objectives/goals (100% complete, 5% of overall FS)
 - Screening of remedial technologies (75% complete, 15% of overall FS)
 - Development and evaluation of remedial alternatives (0% complete).
 - Currently there are no anticipated delays.

Respectfully,



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