



Westinghouse Electric Company
Nuclear Fuel
Columbia Fuel Fabrication Facility
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SCDHEC, BLWM
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Your ref:
Our ref: LTR-RAC-22-52

October 5, 2022

Subject: **September** 2022 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 **September 14, 2022**. The following progress report is for work occurring from **September 1- 30, 2022**:

- (a) Actions during the previous month:
 - Completed the following to support completion of the **RI Report, Item 6** of the CA:
 - Hosted a site visit to the Columbia Fuel Fabrication Facility for the AECOM groundwater flow modeler on September 28, 2022.

(b) Results of sampling and tests:

None

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

To support completion of the **RI Report, Item 6** of the CA:

- Submit an addendum to the draft RI Report, which includes correction of the following data that was previously submitted for W-48 from the October 2021 groundwater sampling event:
 - Figure 24, Extent of PCE Surficial Aquifer – Lower Zone, October 2021 (1 page)
 - Table 10, Groundwater Analytical Results Summary (3 pages, COPCs results only, Oct 2021)
 - Table T1, Groundwater Analytical Results (9 pages, results for all 118 wells, Oct 2021)
 - Appendix S, WJ19081 (66 pages, revised September 20, 2022)

In accordance with the **Feasibility Study (FS) Work Plan, Item 7** of the CA, Westinghouse will begin preliminary work as follows:

- Schedule a meeting with DHEC and the AECOM groundwater flow modeling consultant to discuss boundaries and constraints of the model prior to its design.

(d) Percentage of work completed, and any delays encountered or anticipated:

- 100% of the **RI Report** scope is completed.
- 100% of Phase II **field** work scope completed.
- 5% of the **Groundwater Flow Model** is completed.
- Currently there are no anticipated delays.

Respectfully,



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