



Westinghouse Electric Company
Nuclear Fuel
Columbia Fuel Fabrication Facility
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USA

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Your ref:
Our ref: LTR-RAC-26-21

April 16, 2026

Subject: **March** 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 **March 16, 2026**. The following progress report is for work occurring from **March 1- 31, 2026**:

- (a) Actions during the previous month:
 - Removed additional soil impacted with uranium from Area 2 in the Middle Ditch.
 - Planned logistics and resources to execute the Uranium Source Assessment Work Plan for W-56 in late April to early May.
 - Submitted the January 2026 comprehensive semiannual groundwater report to the Bureau of Land and Waste Management via e-permitting.
 - Hosted an onsite visit for Jay Keck, Industry Habitat Manager, of the South Carolina Wildlife Federation on March 30 to discuss the Columbia Fuel Fabrication Facility's ("CFFF") Wildlife and Industry Together "W.A.I.T." program.

Pilot Study Work Plan

- Continued the Tc-99 bench-scale treatability study work.
 - Followed the post-injection sampling and analysis plan for the CVOC pilot study area, allowing for the interaction and dispersion of the remedial amendment with groundwater.
- (b) Results of sampling and tests:
- **Table 1** includes the results to date from the post remedial amendment injections for the CVOC pilot study area performance monitoring wells.
- (c) Brief description of all actions which are scheduled for the next month:
- Finalize grading and vegetation restoration in Area 2 of the Middle Ditch.
 - Execute the Uranium Source Assessment Work Plan for W-56 in late April to early May.

Pilot Study Work Plan

- Attend an informative, joint meeting regarding the Tc-99 bench scale studies with Dr. Powell and his research team, South Carolina Department of Environmental Services, AECOM and Westinghouse at Clemson University on April 1.
 - Continue the Tc-99 bench-scale treatability study work.
 - Collect ICPMS and IC data for U, Tc, and nitrate from kinetic tests.
 - Initiate CVOC tests for 21-day equilibration period.
 - Select equilibration time to be used for capacity/isotherm testing.
 - Initiate capacity/isotherm testing for U, Tc, and nitrate.
- (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.
 - 42% of the **Pilot Study** is implemented.
 - Currently there are no anticipated delays.

Respectfully,



Diana P. Joyner
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cc : N. Parr, Environmental Manager
J. Ferguson, EH&S Manager
J. Grant, AECOM Project Manager
M. Frassica, Licensing Engineer
ENOVIA Records

Encl: **Table 1** - Summary of CVOC Pilot Study Area Groundwater Analytical Results,
Westinghouse Columbia Fuel Fabrication Facility, Hopkins, SC