



Westinghouse Electric Company
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SCDES, BLWM
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Your ref:
Our ref: LTR-RAC-25-44

September 5, 2025

Subject: **August 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 **August 6, 2025**. The following progress report is for work occurring from **August 1- 31, 2025**:

- (a) Actions during the previous month:
 - Removed impacted soil from the site's Middle Ditch from "Area 1" in accordance with the plan approved by the South Carolina Department of Environmental Services (SCDES).
 - Planning for the pilot scale study continued.

Pilot Study Work Plan

- Hosted visits for SCDES personnel to observe chlorinated volatile organic compound (CVOC) pilot study area fieldwork:
 - 8/14/2025, Bureau of Land and Waste Management, Greg Cassidy (Westinghouse Project Manager) and Jasmine Taylor (Project Manager)
 - 8/19/2025, Bureau of Water, Underground Injection Control, Gina Carney

- Performed and completed remedial amendment injections for the CVOC pilot study area in accordance with the Underground Injection Control permit submitted and approved by SCDES for the pilot study.
- (b) Results of sampling and tests:
None
- (c) Brief description of all actions which are scheduled for the next month:
- Collect confirmatory soil samples from “Area 1” of the Middle Ditch where impacted soil was removed.
 - Begin Middle Ditch impacted soil removal in “Area 2”.

Pilot Study Work Plan

- Schedule Clemson University professor Dr. Brian Powell and research students for a site tour. Dr. Powell and his team will be performing bench-scale treatability studies for Technetium-99, as approved by SCDES to support the Westinghouse Pilot Study Work Plan.
 - Continue planning for implementation of the radiological pilot study work.
- (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.
 - 24% of the **Pilot Study** is implemented.
 - Currently there are no anticipated delays.

Respectfully,



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