



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Remediation, Oak Ridge Office
761 Emory Valley Road
Oak Ridge, Tennessee 37830

RECEIVED
MAY - 7 2025
COUNTY MAYOR'S OFFICE

May 2, 2025

Mr. Roger B. Petrie
Federal Facility Agreement Manager
Oak Ridge Office of Environmental Management
U.S. Department of Energy
Post Office Box 2001
Oak Ridge, Tennessee 37831

Dear Mr. Petrie

Re: Federal Facility Agreement Milestone Revision Request for the Molten Salt Reactor Experiment (MSRE)

With the letter dated April 2, 2025, from Steven A. Clemons and Roger B. Petrie to Samantha Urquhart-Foster and Randy C. Young, the U.S. Department of Energy (DOE) has requested approval of revisions to Appendices E and J milestones for the Molten Salt Reactor Experiment (MSRE).

The Tennessee Department of Environment and Conservation (TDEC), Division of Remediation-Oak Ridge Office, has reviewed the above referenced milestone revision request letter and requested DOE to schedule a meeting among the Federal Facility Agreement (FFA) parties to discuss the proposed changes with a letter dated April 16, 2025, from Randy C. Young to Roger B. Petrie.

During the ensuing meeting on April 30, 2025, the DOE project implementation strategy was discussed. TDEC agrees with the change of approach to the existing project implementation strategy and approves replacement of remedial action milestones with removal action milestones. This approval pertains to the following FFA Appendices E and J milestone revisions:

- Rescind the *Remedial Investigation Report for the Molten Salt Reactor Experiment, Oak Ridge, Tennessee* (DOE/OR/01-2956&D1), date issued September 2024.
- Delete Appendix E milestone date of July 8, 2025, for the Feasibility Study Addendum.
- Delete Appendix E milestone date of September 30, 2026, for the Proposed Plan.
- Delete Appendix J milestone date of January 25, 2028, for the Record of Decision Amendment.
- Add an Appendix E milestone date of September 30, 2026, for the Engineering Evaluation/ Cost Assessment.
- Add an Appendix E milestone date of September 30, 2027, for the Action Memorandum.

As discussed in the meeting on April 30th, TDEC requests the addition of milestones for the Removal Action Work Plan (RmAWP) and Removal Action Report (RmAR) for the project.

For the record, please note that following DOE's request of March 12, 2025, both TDEC and the EPA have approved milestone extension for the Remedial Investigation Report D2 (new milestone date: October 5, 2025) and Focused Feasibility Study (FFS) Addendum D1 (new milestone date: January 4, 2026). These dates become obsolete with this approved milestone revision.

Questions or comments concerning the contents of this letter should be directed to Kristof Czartoryski at the above address or by phone at (865) 250-9705.

Sincerely

Randy Young Digitally signed by Randy Young
Date: 2025.05.02 14:44:48 -04'00'

Randy C. Young
FFA Project Manager
Division of Remediation – Oak Ridge Office

ec: Steven A. Clemons, DOE-OREM
Mike Vestal, DOE-OREM
Samantha Urquhart-Foster, EPA
Jon Richards, EPA
Jana Dawson, EPA
Erik Olds, DOE-OREM
Laura Wilkerson, DOE-OREM
Erin Sutton, DOE-OREM
Melyssa Noe, DOE-OREM
Karen Thompson, DOE-OREM
Elizabeth Phillips, DOE-OREM
Laura Hendrick, DOE-OREM
Sam Scheffler, DOE-OREM
Jessica Core, TDEC
Eileen Marcillo, TDEC
Kristof Czartoryski, TDEC
Akhalesh Bisaria, UCOR
Rhonda Butler, UCOR
Sid Garland, UCOR
Russell Lum, UCOR
Tanya Salamacha, UCOR
Sid Garland, UCOR
Sarah Springer, UCOR
Chloe Ashley, DOE-YFO
Brent Griffin, Pro2Serve
Amy Jerrolds, Pro2Serve
Bill McMillan, Pro2Serve
OREM Mailroom
ETTPDMC@orcc.doe.gov
YFOCorrespondence@yfo.doe.gov
Shelley Kimel, ORSSAB

xc: Terry Frank, ORRCA
Wade Creswell, ORRCA
Warren Gooch, ORRCA
Amy Fitzgerald, City of Oak Ridge

COPY