



**STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION**

Division of Remediation, Oak Ridge Office
761 Emory Valley Road
Oak Ridge, Tennessee 37830

August 22, 2025

Mr. Roger Petrie
Federal Facility Agreement Manager
U.S. Department of Energy
Oak Ridge Office of Environmental Management
Post Office Box 4067
Oak Ridge, TN 37831

Dear Mr. Petrie

TDEC Response Letter for Bear Creek Valley Mercury Sources Remedial Site Evaluation for the U.S. Department of Energy Oak Ridge Site Oak Ridge, Tennessee (DOE/OR/01-2977&D2)

The Tennessee Department of Environment and Conservation (TDEC), Division of Remediation-Oak Ridge Office, received the above referenced submittal on July 28, 2025. The document has been reviewed pursuant to the Federal Facility Agreement for the Oak Ridge Reservation.

TDEC understands that the U.S. Department of Energy (DOE) will produce a report (with associated Appendix E milestones) and engage with Oak Ridge National Laboratory to present annual updates regarding investigations of mercury methylation in Bear Creek. To remain in compliance with the requirements of the Environmental Management Disposal Facility (EMDF) Record of Decision (DOE/OR/01-2794&D2/R2) TDEC expects a final report that summarizes findings and conclusions pertaining to the need for a schedule of potential remedial actions to be issued for regulator review and approval prior to EMDF operations. TDEC has no additional comments and looks forward to collaborating with DOE.

Review of this document meets the review cycle protocol of 30 days. Questions or comments concerning the contents of this letter should be directed to David Carlone at the above address or by phone at (865) 839-3362.

Sincerely

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

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