



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

RECEIVED  
AUG 25 2025  
COUNTY MAYOR'S OFFICE

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 Young** Digitally signed by Randy Young  
Date: 2025.08.20 09:25:58 -04'00'

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

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