

## STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

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

July 30, 2025

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



TDEC Approval: Sampling and Analysis Plan/Quality Assurance Project Plan for Environmental Monitoring at the Environmental Management Waste Management Facility, Oak Ridge, Tennessee (DOE/OR/01-2734&D1/R2)

Dear Mr. Petrie

The Tennessee Department of Environment and Conservation (TDEC), Division of Remediation-Oak Ridge Office, received the subject Sampling and Analysis Plan/Quality Assurance Project Plan (SAP/QAPP) on July 7, 2025. TDEC approves this document *for interim use*, pending receipt and approval of subsequent SAP/QAPP revisions that incorporate effluent limits for radionuclides and chemicals being discharged from Environmental Management Waste Management Facility (EMWMF) into Bear Creek.

TDEC encourages the U.S. Department of Energy (DOE) to incorporate Applicable or Relevant and Appropriate Requirements (ARARs) regarding protective wastewater management into the EMWMF Record of Decision (ROD), in accordance with the <u>U.S. EPA Administrator's decision</u> dated December 31, 2020. Further, TDEC urges DOE to adopt effluent limits proposed by the U.S. Environmental Protection Agency and TDEC over the past year. Monitoring compliance with these wastewater discharge limits is necessary to maintain landfill operations that protect local and downstream communities and the environment.

Questions or comments concerning this letter should be directed to Brad Stephenson at the above address, by email at <a href="mailto:brad.stephenson@tn.gov">brad.stephenson@tn.gov</a>, or by phone at (865) 352-1235.

Sincerely

Randy Young Digitally signed by Randy Young Date: 2025.07.28 13:15:34 -04'00'

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

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