

STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

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



October 16, 2024

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

Dear Mr. Petrie

TDEC Comment Letter Addendum to the Removal Action Work Plan for the Y-12 Facilities Deactivation/Demolition Project, Oak Ridge, Tennessee. A15 – Demolition of Steam Plan Complex Ancillary Facility 9616-9 (DOE/OR/01-2479&D1/A15/R1)

The Tennessee Department of Environment and Conservation (TDEC) Division of Remediation—Oak Ridge Office, received the above referenced letter from the U.S. Department of Energy (DOE) on September 16, 2024. The document has been reviewed pursuant to the Federal Facility Agreement (FFA) for the Oak Ridge Reservation.

TDEC understands the scope of this subject work plan has already been initiated. Moving forward, DOE should provide enough time in future project schedules to gain tri-party input to finalize these work plans before initiating the work. Similarly, DOE should ensure time is available in the schedule for a site tour for a given scope of work.

Positively, TDEC worked with DOE following the first submittal of this Removal Action Work Plan to address initial comments and requests. While many concerns were discussed and a path forward was agreed to in this case, some of the issues are worth noting again to consider for future projects.

If there is a considerable gap of time (multiple years) between project actions, it is beneficial to conduct a scoping meeting to ensure all parties are aware of the proposed work plan and remaining concerns. It would also be beneficial to have sampling data and waste assessments be reviewed specifically for the proposed facility set for demolition, as opposed to grouping a data set for multiple facilities.

TDEC maintains that project-specific storm drain sampling and radiological surveys of the slab should be conducted for the demolition of all facilities included in Appendix C of the FFA. If DOE chooses to not conduct this sampling, TDEC should be given the opportunity to sample according to the demolition schedule. Coordination of sampling opportunities and a facility site tour was difficult due to the expedited and unreliable demolition schedule for this facility.

TDEC looks forward to working with both DOE and the U.S. Environmental Protection Agency to develop and document FFA remediation activities at the plant site. Questions or comments concerning the contents of this letter should be directed to Cody Juneau at the above address or by phone at (865) 314-2328.

Sincerely

Randy C. Young
FFA Project Manager

Division of Remediation - Oak Ridge Office

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