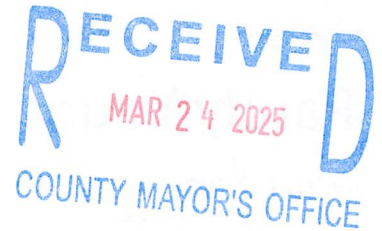




STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION

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



March 20, 2025

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

Dear Mr. Petrie

RE: TDEC Comment Letter for Appendix I-5 Information Assessment for White Wing Scrap Yard, Oak Ridge Reservation, Oak Ridge, Tennessee (DOE/OR/01-2978&D1)

The Tennessee Department of Environment and Conservation (TDEC), Division of Remediation-Oak Ridge Office (DoR-OR), received the U.S. Department of Energy (DOE) letter transmitting the above referenced document on December 19, 2024. The document has been reviewed pursuant to the Federal Facility Agreement (FFA) for the Oak Ridge Reservation (ORR).

Per the ORR FFA, assessment of potential environmental impacts from classified contaminants must be considered while proceeding through the FFA decision-making process for remediation. TDEC expects this assessment to be finalized and incorporated into the upcoming Comprehensive Environmental Response, Compensation, and Liability Act decisions to provide a clear and more complete record regarding potential classified contaminants of concern. The following comments are relevant to TDEC's review.

General Comments

1. Due to the use of per- and polyfluoroalkyl substances (PFAS) in uranium separation activities, PFAs should be included in the list of potential contaminants of concern.
2. Several contaminants, such as cesium-137 and methylene chloride, are noted as not having a drinking water standard. These contaminants do have drinking water standards of 200 picocuries per liter (pCi/L) and 5 micrograms per liter ($\mu\text{g/L}$), respectively. A full review of the tables (e.g., Table 1, Table B.1, and Table C.1) within this document was not completed. Please review these tables for accuracy and revise accordingly.

Review of this document meets the review cycle protocol of 90 days. Questions or comments concerning the contents of this letter should be directed to Eileen Marcillo at the above address or by phone at (865) 985-2397.

Sincerely

Randy Young Digitally signed by Randy Young
Date: 2025.03.18 16:53:05 -04'00'

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

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