

STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

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



July 14, 2023

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

Re: TDEC Approval Letter for the Addendum to the Zone 1 Groundwater Plumes Remedial Investigation Work Plan for the K720 Fly Ash Pile East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2903&D2/A1)

Dear Mr. Petrie

The Tennessee Department of Environment and Conservation (TDEC) Division of Remediation, Oak Ridge Office received the above referenced submittal on April 17, 2023. In accordance with the Review Cycle Protocol in the Federal Facility Agreement for the Oak Ridge Reservation, Appendix I-6, Document Scheduling, this primary document comment letter is due to DOE by July 17, 2023.

The State approves this document while clarifying expectations in two areas:

- Molybdenum should be included as an analyte in table 5.3.
- During well installation, construction, and development activities, it is important to be able to account for water injected and water recovered from the formation. We recommend recording those quantities in field notes during field work, as well as recommending a source water sample be collected for comparison if needed.

If you have questions or comments concerning the contents of this letter, please feel free to reach out to Heather Lutz at heather.lutz@tn.gov or (865) 220-6574.

Sincerely

Randy C Young Young Date: 2023.07.13 11:09:37

Digitally signed by Randy C

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

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