

STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

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



July 1, 2024

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: Engineering Evaluation/Cost Analysis for North Tributary-8 at the Y-12 National Security Complex Bear Creek Burial Grounds, Oak Ridge, Tennessee (DOE/OR/01-2957&D2)

The Tennessee Department of Environment and Conservation (TDEC), Division of Remediation-Oak Ridge Office, received the above referenced submittal on June 4, 2024. The document has been reviewed pursuant to the Federal Facility Agreement (FFA) for the Oak Ridge Reservation (ORR).

The goal of this removal action is to reduce uranium discharge from North Tributary-8 into Bear Creek as a part of meeting the Record of Decision (IROD) goal of 34 kg/y at BCK 9.2. TDEC supports this interim measure both to reduce uranium discharges as described in the ROD and to work toward consistency with the assumptions presented in the composite analysis/performance assessment (CA/PA) which DOE completed for the EMDF. 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 Young

Digitally signed by Randy Young

Date: 2024.07.01 13:45:20 -04'00'

Randy C. Young FFA Project Manager ec: Samantha Urquhart-Foster - EPA

Jon Richards – EPA Jana Dawson – EPA Erin Sutton – DOE Sam Scheffler – DOE Brian Henry – DOE

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