



STATE OF TENNESSEE  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION

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

RECEIVED  
MAR - 8 2023  
COUNTY MAYOR'S OFFICE

March 7, 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

**Approval: Federal Facility Agreement Milestone Extension Request for Submission of Addendum to the Remedial Design Report for the Disposal of Oak Ridge Reservation Comprehensive Environmental Response, Compensation, and Liability Act of 1980 Waste, Oak Ridge, Tennessee; Work Plan for Groundwater Monitoring Wells West of EMWMF (DOE-OR-01-1873&D4/A2)**

Dear Mr. Petrie

The Tennessee Department of Environment and Conservation (TDEC), Division of Remediation - Oak Ridge Office, received the subject extension request on February 28, 2023. TDEC approves the extension request in accordance with the *Federal Facility Agreement for the Oak Ridge Reservation (FFA)*, Section XXX, *Extensions*.

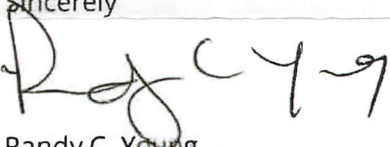
Following U.S. Department of Energy (DOE) submittal of a draft work plan on October 24, 2022, EPA and TDEC provided comments in letters dated December 8 and December 19, 2022, respectively. After additional discussion during the February 1, 2023, project team meeting, TDEC and DOE project team members visited potential well locations on February 6, 2023.

During that visit, TDEC recommended two well locations, reducing the number from three, as proposed in the draft plan. DOE agreed to install a bedrock well near the southwest corner of the Environmental Management Waste Management Facility (EMWMF) but did not agree to install a second bedrock well TDEC proposed downgradient of the landfill berm near its western midpoint. DOE scheduled another site walk for March 8, 2023, to revisit the issue with TDEC and EPA Emerging Issues Team (EIT) representatives.

Improving the detection monitoring network for the EMWMF remains a priority for complying with legal requirements in the [Record of Decision for the Disposal of Oak Ridge Reservation Comprehensive Environmental Response, Compensation, and Liability Act of 1980 Waste, Oak Ridge, Tennessee \(DOE/OR/01-1791&D3\) \[ROD\]](#). Therefore, TDEC urges prompt resolution of these comments in a revised document, expeditious well installation, revision of the Sampling and Analysis Plan (SAP)/Quality Assurance Project Plan (QAPP) ([DOE/OR/01-2734&D1](#)), and initiation of detection monitoring at the new wells as soon as possible.

Questions or comments concerning this letter should be directed to Brad Stephenson at the above address, by email at [brad.stephenson@tn.gov](mailto:brad.stephenson@tn.gov) or by phone at (865) 352-1235.

Sincerely



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

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