



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Remediation, Oak Ridge Office
761 Emory Valley Road
Oak Ridge, Tennessee 37830

RECEIVED
DEC 17 2025
COUNTY MAYOR'S OFFICE

December 15, 2025

Mr. Roger Petrie
Oak Ridge Office of Environmental Management
U.S. Department of Energy
Post Office Box 4067
Oak Ridge, Tennessee 37831

Dear Mr. Petrie

Re: Transmittal of the Phased Construction Completion Report for Remediation of Soils in the West Bethel Valley Assessment Unit 4 at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-3021&D1)

The Tennessee Department of Environment and Conservation (TDEC), Division of Remediation-Oak Ridge Office, received the above referenced submittal on September 16, 2025. The submittal documents the completion of remediation under the Bethel Valley Interim Record of Decision of radiological contamination identified in two areas of the Assessment Unit and provides the Assessment Unit wide evaluation of the remaining soil. The document has been reviewed pursuant to Section XXX of the Federal Facility Agreement (FFA) for the Oak Ridge Reservation. The following comments are relevant to that review:

1. Pg. ES-1, eighth bullet point: Please change this statement to say that No Further Action (NFA) is recommended *'per the BV IROD'*.
2. Pg. 1-1, fifth bullet point: Please change this statement to say that No Further Action is recommended *'per the BV IROD'*.
3. Pg. 3-1, first paragraph: Please change the first statement to 'No Further Action (NFA) for unrestricted future land *per the BV IROD'*.
4. Please include the following language in Sections 6.0 and 7.0:
The BV S&S RDR/RAWP is an interim action and does not evaluate soils for the protection of groundwater to MCL-based soil screening levels in accordance with federal and state regulations. A future final ROD will need to address soil as a threat to groundwater and further characterization and/or remedial actions may be necessary in the WBV 4 AU. Until a final decision is in place for the area, if redevelopment or disturbance of soils in WBV 4 occurs, the tri-parties should determine if there is a need for CERCLA oversight.

This document has a review cycle protocol of 90 days. Questions or comments concerning the contents of this letter should be directed to Jessica Core at the above address or by phone at (865) 895-0795.

Sincerely

Eileen Marcillo

Digitally signed by Eileen
Marcillo
Date: 2025.12.11 11:55:59 -05'00'

Eileen Marcillo
FFA Project Manager
Division of Remediation - Oak Ridge Office

ec: Sam Scheffler - DOE
Laura Hedrick - DOE
Steve Clemons - DOE
Mike Vestal - DOE
Samantha Urquhart-Foster - EPA
Cathy Amoroso - EPA
Jon Richards - EPA
Jana Dawson - EPA
Tanya Salamacha - UCOR
Sid Garland - UCOR
ORSSAB
OREM Mailroom

xc: Wade Creswell - ORRCA
Amy Fitzgerald - ORRCA
Terry Frank - ORRCA
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