



STATE OF TENNESSEE  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION

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

RECEIVED  
JAN 12 2023  
COUNTY MAYOR'S OFFICE

January 9, 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

**Review of the 2021 Fifth CERCLA Five-Year Review of the U.S. Department of Energy  
Oak Ridge Site, Oak Ridge, Tennessee (DOE/OR/01-2895&D2)**

Dear Mr. Petrie

The Tennessee Department of Environment and Conservation (TDEC) Division of Remediation Oak Ridge Office has reviewed the subject document pursuant to the Federal Facility Agreement for the Oak Ridge Reservation.

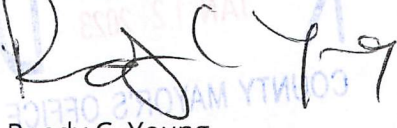
**TDEC Comment 37 Response**

TDEC agrees that site-specific information improves the BAF models, and the wren call study cannot be used to draw conclusions about absolute risk. While the site-specific prey item data has been used to update associated parameters, other model parameters still rely on assumptions from theoretical or literature-reported data that are not site-specific and do not have unanimous agreement on application among the FFA parties. Given this continued disagreement regarding the final state of the BAF models and PRG calculations, TDEC believes additional work to directly sample ecological endpoint receptors is warranted and will help clarify this issue. TDEC has agreed to continue this discussion with DOE and will also pursue conducting work to directly sample ecological endpoint risk receptors in LEFPC.

No additional changes to the document are requested, and TDEC has no further comments.

Questions or comments concerning the contents of this letter should be directed to Dana Casey at the above address, by phone at (865) 220-6598 or by email at [dana.casey@tn.gov](mailto:dana.casey@tn.gov).

Sincerely



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

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