



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

August 27, 2020

Mr. Brian Henry  
Y-12 National Security Complex Projects  
Oak Ridge Office of Environmental Management  
U.S. Department of Energy  
P.O. Box 2001  
Oak Ridge, TN 37831

Dear Mr. Henry

**Site Treatment Plan for Mixed Waste on the United States Department of Energy Oak Ridge Reservation Annual Update (Version 24.2)- Mercury Contaminated Mixed Waste**

The Tennessee Department of Environment and Conservation (TDEC)'s Division of Solid Waste Management and Division of Remediation wish to remind the U.S. Department of Energy (DOE) that under the subject matter document DOE is required by September 30, 2020 to:

*submit a detailed report with justification, on:*

- the specific LDR compliant treatment technology and a timeline/schedule leading to the treatment of the mixed mercury waste stream(s) to be generated prior to its eventual disposal. Include a list of potential permitted vendors who can perform the treatment utilizing this technology.*
- the characterization plan/schedule for the mixed mercury waste stream(s) to be generated. Include a list of potential licensed laboratories for this task.*

TDEC considers all Site Treatment Plan (STP) milestones to be significant. However, with the potential to generate a substantial quantity of this waste, and the details still lacking, this milestone is held especially high in the level of importance. It is imperative that DOE continues to meet this and all future STP milestones in a timely manner. As always, we commend DOE's proactive approach and the dedication that exists in the implementation of the STP.

If we can be of assistance on this or a related matter, please do not hesitate to contact either Revendra Awasthi at [Revendra.Awasthi@tn.gov](mailto:Revendra.Awasthi@tn.gov) 865-594-5468; or Ashwin Brahmbhatt at [Ashwin.brahmbhatt@tn.gov](mailto:Ashwin.brahmbhatt@tn.gov) 865-220-6560.

Sincerely

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Revendra Awasthi  
STP Coordinator  
Division of Solid Waste Management  
Knoxville Field Office

*AjBrahmbhatt*

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Ashwin Brahmbhatt  
STP Manager  
Division of Remediation,  
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