



**STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION**

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

October 20, 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

Treatment of Mercury-Bearing Mixed Waste, Treatment Technologies and Timeline, Oak Ridge, Tennessee

The subject matter report was submitted electronically by the U.S. Department of Energy (DOE) on September 22, 2020 in response to a milestone in version 24.2 of the Site Treatment Plan (STP) for Mixed Waste on the DOE Oak Ridge Reservation. Under this milestone, DOE was 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*

The Tennessee Department of Environment and Conservation (TDEC)'s divisions of Remediation and Solid Waste Management wish to notify DOE that as per section 2.8.5.1 of the STP, we are exercising the authority granted to us to extend our review period of the subject matter document by 30 days, i.e. until November 22, 2020.

Additional information, germane to the subject matter, has been received which has necessitated further internal discussions. Should an additional extension beyond November 22, 2020 be required, we will formally inform you at the earliest.

Thank you, in advance, for your understanding and cooperation. 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 865-594-5468; or Ashwin Brahmbhatt at Ashwin.brahmbhatt@tn.gov 865-220-6560.

Sincerely

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Knoxville Field Office

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