



U.S. Department of Energy Hanford Site

23-TF-0023

The Honorable Michael S. Regan, Administrator
United States Environmental Protection Agency
Mail Code 1101A
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20460

Dear Administrator Regan:

SUBMITTAL OF THE U.S. DEPARTMENT OF ENERGY VARIANCE PETITION UNDER 40 CFR 268.44, "VARIANCE FROM A TREATMENT STANDARD" FOR THE 2,000-GALLON TEST BED INITIATIVE DEMONSTRATION

The U.S. Department of Energy (DOE) manages mixed waste at the Hanford Site in southeastern Washington. The hazardous component of the mixed waste is subject to the "Resource Conservation and Recovery Act," including regulations defined in 40 CFR 268, "Land Disposal Restrictions." DOE proposed the 2,000-gallon Test Bed Initiative (TBI) Demonstration in order to evaluate the feasibility of a supplemental treatment technology that may accelerate and reduce costs associated with the disposition of Hanford tank waste.

The purpose of this letter is to transmit DOE's variance petition in accordance with 40 CFR 268.44, "Variance from a Treatment Standard," to effectuate the TBI Demonstration. If granted, the variance would allow the TBI Demonstration waste to be stabilized and disposed of at commercial facilities located in Andrews County, Texas, and Clive, Utah. As required under 40 CFR 268.44(b), this variance petition is being submitted in accordance with the Rulemaking Petitions procedures in 40 CFR 260.20, "General."

If you have any questions, please contact me, or you may contact Delmar L. Noyes, Assistant Manager, Tank Farms Project, at (509) 376-5166.

Sincerely,

Brian T. Vance
Manager

TF:RJV

Attachment and cc: See page 2

The Honorable Michael S. Regan
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Attachment:
TBI LDR Variance Petition

cc: B. Allen, GC-50
J. M. Avery, EM-2, HQ
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A. L. Capoferri, GC-51
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