

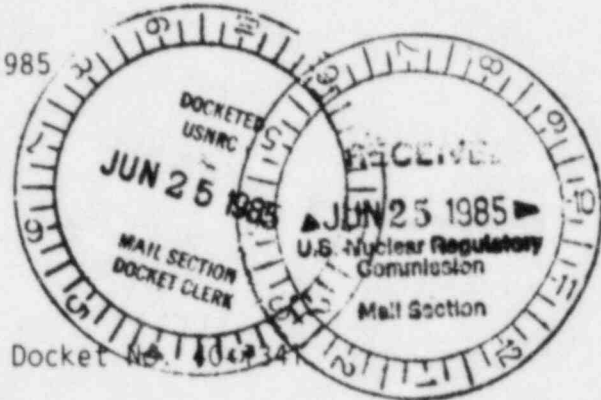
40-1341

## TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401  
1630 Chestnut Street Tower II

June 20, 1985

Mr. R. Dale Smith  
U.S. Nuclear Regulatory Commission  
Uranium Recovery Field Office  
P.O. Box 25325  
Denver, Colorado 80225



In the Matter of  
Tennessee Valley Authority (TVA)

) Docket No. 40-1341

In your May 16, 1985 letter to me concerning the clarification of approved License Condition Nos. 36, 40 and 41, NRC committed TVA to abide by all recommendations made in Chapter 5 of our Contractor's Report 10. Also, all the words "should" and "will" were changed to "shall" to also denote a construction commitment.

In addition to binding TVA to the above construction commitments, NRC requested TVA address a number of suggestions excerpted from the same Chapter 5 of Report 10. These suggestions reference defined construction tests and controls.

In regard to NRC's referenced contractor recommendations, TVA intends to meet the intent of all except the following recommendation.

It is recommended that, during actual construction of the core liner and cap, an experienced inspector be present at all times in the borrow area (either the disposal basin excavation proper or material stockpile area) to ensure by visual inspection that no deleterious material (e.g., sandy zones, organic matter or the like) is incorporated in the fill.

We request that this recommendation be deleted and the following recommendation be added:

An inspector will be present only at the placement area when material is being obtained from stockpiles. When needed material is being directly excavated, an inspector will be present at the borrow area to ensure that the material is acceptable for its intended use.

The rationale for this change is that the material presently in stockpiles was examined and controlled during its original excavation, and thus the placement of material excavated to date to various stockpiles reflects, in effect, "Borrow Area" quality control. The stockpiles will be conspicuously

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marked as to material type to ensure that equipment operators obtain material from the appropriate stockpile. The inspector in the placement area will ensure that the material delivered is appropriate for the use intended.

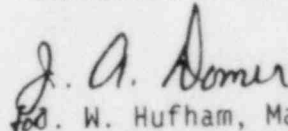
We believe that this recommendation will accomplish the objectives of ensuring that materials of appropriate composition are used and that they are placed to proper specifications.

In regard to the specific suggestion delineated in Chapter 5 of Report 10, TVA intends to meet their intent as stated.

If you have any questions regarding this information, please get in touch with W. M. Belvin of my staff at FTS 858-2693.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



W. Hufham, Manager  
Licensing and Risk Protection