

TENNESSEE VALLEY AUTHORITY

KNOXVILLE, TENNESSEE 37902

FEB 5 1986

Mr. Philip L. Stewart, Manager
Chattanooga Basin Office
Division of Water Pollution Control
2501 Milne Street
Chattanooga, Tennessee 37406

Dear Mr. Stewart:

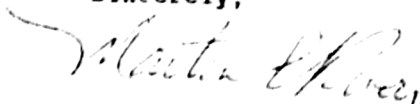
WATTS BAR AND SEQUOYAH NUCLEAR PLANTS - NPDES PERMITS NO. TN0020168 AND
NO. TN0026450 - MODIFICATIONS TO RADWASTE SYSTEMS

The Tennessee Valley Authority (TVA) plans to modify liquid radioactive waste treatment systems at Sequoyah Nuclear Plant and Watts Bar Nuclear Plant have been approved by your office. Since receiving your October 25, 1985 letter of approval, TVA has decided to delay installation of the hyperfiltration equipment at Sequoyah until at least 1991. Since treatment with existing equipment has proven satisfactory, TVA will continue to treat liquid radioactive waste at Sequoyah using the condensate demineralizer waste evaporator and portable radwaste demineralizers. Engineering information will be resubmitted prior to installation to reflect any changes in the system design or configuration.

At Watts Bar, detailed design and construction work is proceeding. The system is scheduled to be installed by December 1986.

If you have any questions or require further information, please contact Madonna Martin at (615) 632-6695 in Knoxville.

Sincerely,



Martin E. Rivers, Director
Environmental Quality

cc: Mr. Bruce R. Barrett, Director
Waste Management Division
U. S. Environmental Protection
Agency, Region IV
345 Courtland Street, NE.
Atlanta, Georgia 30365

Dr. J. Nelson Grace
Regional Administrator
U. S. Nuclear Regulatory
Commission, Region II
101 Marietta Street, NW.
Suite 2900
Atlanta, Georgia 30323

Cool Add: Bullard 4⁺ Each
1/0

860210001 860205
PDR ADOCK 05000327
P PDR

Mr. Philip L. Stewart

FEB 5 1986

Office of Nuclear Reactor Regulation
Attention: Document Control Desk
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555