



Tennessee Valley Authority, Post Office Box 2000, Soddy-Daisy, Tennessee 37379-2000

October 13, 1998

State of Tennessee  
Department of Environment and Conservation  
Division of Water Pollution Control  
401 Church Street, 6th Floor Annex  
Nashville, Tennessee 37243-1534

Attention: Ms. Evelyn Haskin, Enforcement & Compliance

Dear Ms. Haskin:

TENNESSEE VALLEY AUTHORITY - DISCHARGE MONITORING REPORT HARD COPIES FOR SEQUOYAH NUCLEAR PLANT (SQN)

Please find enclosed the Third Quarter 1998 DMR for SQN. There are two changes to the quarterly DMR from those copies submitted monthly. They are:

- (1) There were injections of H-130M (quaternary amine) into the ERCW in July. The July DMR (DSN-101) has been amended to reflect these additions. The resultant calculated maximum concentration is 0.029 mg/L, which is less than the maximum allowable 0.05 mg/L calculated concentration.
- (2) A calculated phosphate concentration of 0.008 mg/L resulting from PCL-222 (phosphate-copolymer blend) ERCW injection was reported in the August DMR (DSN-101). The actual calculated concentration should have been 0.007 mg/L.

Corrected DMR sheets for DSN-101 have been generated and have been placed in the quarterly report directly following the original submissions.

Please contact me at (423) 843-6700 or Lamar Strickland at (423) 843-7748 if you have any questions or comments.

Sincerely,

Debby Bodine  
Environmental Supervisor  
Sequoyah Nuclear Plant

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Enclosure (and additional copy of toxicity report)  
cc (Enclosure):

Chattanooga Environmental Assistance Center  
Division of Water Pollution Control  
State Office Building, Suite 550  
540 McCallie Avenue  
Chattanooga, Tennessee 37402-2013

U.S. Nuclear-Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

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