

TENNESSEE VALLEY AUTHORITY
KNOXVILLE, TENNESSEE 37902

JUN - 9 1988

Mr. Philip L. Stewart, Manager
Chattanooga Field Office
Division of Water Pollution Control
Tennessee Department of Health
and Environment
2501 Milne Street
Chattanooga, Tennessee 37406-3399

Dear Mr. Stewart:

WATTS BAR NUCLEAR PLANT (WBN) - NPDES NO. TN0020168 - COOLING TOWER BLOWDOWN
LINE REPAIRS - NOTICE OF VIOLATION - UNPERMITTED DISCHARGE OF ESSENTIAL RAW
COOLING WATER (ERCW) BACKWASH

This is in response to your May 5 letter regarding the unpermitted discharge
of the ERCW strainer backwash to the intake channel. The enclosed report
provides a description of the discharge, actions taken to minimize the
environmental impact of the discharge, and steps being taken to eliminate the
violation.

In summary, WBN has minimized the conditions of the violation described in
your letter, and is currently attempting to modify the piping system to return
the ERCW strainer backwash to the yard holding pond. A follow-up report on
the piping modifications will be provided by July 1.

If your staff has any questions on this matter, please have them contact
Madonna E. Martin at (615) 632-6695 in Knoxville.

Sincerely,



Ralph H. Brooks, Director
Environmental Quality

Enclosure

cc: Mr. K. P. Barr, Acting Assistant Director
for Inspection Programs
TVA Projects Division
U.S. Nuclear Regulatory Commission
Region II
101 Marietta Street, NW., Suite 2900
Atlanta, Georgia 30323

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Mr. Philip L. Stewart

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

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

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