

TENNESSEE VALLEY AUTHORITY

NORRIS, TENNESSEE 37828

215 Natural Resources Building

NOVEMBER 17 1980

Mr. James R. Patrick, Jr., Chief
Compliance Section, Water Enforcement Branch
Environmental Protection Agency, Region IV
345 Courtland Street
Atlanta, Georgia 30365

RECEIVED
WATER ENFORCEMENT
BRANCH

NOV 20 11 10 55

Dear Mr. Patrick:

NOTIFICATION OF NONCOMPLIANCE WITH EFFLUENT LIMITATIONS - NPDES PERMIT
NO. TN0026450 - SEQUOYAN NUCLEAR PLANT

Description of the discharge--Discharge No. 019 - Service Building Sump
Discharge. Samples collected on October 16 and 20, 1980, contained 25 mg/l
and 147 mg/l, respectively, of oil and grease, exceeding the maximum permit
limitation of 20 mg/l.

Cause and period of the noncompliance--The exact cause is unknown but it is
believed that oil and grease may have accumulated in the sump until some began
mixing with the discharged water. A sample collected on October 23, 1980,
contained 6.8 mg/l of oil and grease, indicating the period of noncompliance
had ended.

Steps taken to reduce, eliminate, and prevent recurrence of the noncomplying
discharge--The sump was cleaned out during the evening of October 20, 1980.
The sump will be inspected more frequently and cleaned when necessary to
prevent any discharge of oil and grease.

Sincerely,

Mohamed T. El-Ashry, Ph.D.
Director of Environmental Quality

cc: See Page 2

C003
S
1/1

8011210502

Mr. James R. Patrick, Jr.

NOVEMBER 17 1980

NOTIFICATION OF NONCOMPLIANCE WITH EFFLUENT LIMITATIONS - NPDES PERMIT
NO. TN0026450 - SEQUOYAH NUCLEAR PLANT

cc: Tennessee Department of Public Health
Division of Water Quality Control
621 Cordell Hull Building
Nashville, Tennessee 37219

Mr. Harold E. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
7920 Norfolk Avenue
Washington, DC 20555

Mr. James F. O'Reilly, Director
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Region II - Suite 3300, 122 Marietta Street
Atlanta, Georgia 30303