

UNITED STATES NUCLEAR REGULATORY COMMISSION **REGION II**

101 MARIETTA ST., N.W., SUITE 3100 ATLANTA, GEORGIA 30303

In Reply Refer To: RII: TCM 15000039/80-07

JUN 2 3 1980

REGION II ADDRESSEES

Gentlemen:

This refers to an unannounced inspection conducted by T. C. MacArthur of this office on May 15-16, 1980. A shipment of radioactive waste shipped from your facility was inspected upon arrival at the Chem-Nuclear Systems, Inc., Barnwell, South Carolina disposal site.

Areas examined during the inspection and our findings are discussed in the enclosed inspection report. Within these areas, the inspection consisted of a review of the shipping papers, placarding and labeling requirements, radiation measurements, selective contamination surveys, and observations by the inspector.

Within the scope of this inspection, no items of noncompliance were disclosed.

In accordance with Section 2.790 of the NRC's "Rules of Practice", Part 2, Title 10, Code of Federal Regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC's Public Document Room. If this report contains any information that you (or your contractor) believe to be proprietary, it is necessary that you make a written application within 20 days to this office to withhold such information from public disclosure. Any such application must include a full statement of the reasons on the basis of which it is claimed that the information is proprietary, and should be prepared so that proprietary information identified in the application is contained in a separate part of the document. If we do not hear from you in this regard within the specified period, the report will be placed in the Public Document Room.

Should you have any questions concerning this letter, we will be glad to discuss them with you.

Philip Stohr, Chief Fuel Facility and Materials

Safety Branch

Enclosure:

Inspection Report No. 15000039/80-07

w/Addressee List

cc: See Page 2

cc: U.S. Department of Transportation ATTN: William L. Barrow Federal Highway Administration 1720 Peachtree Road, N.W., Suite 200 Atlanta, Georgia

> Chem-Nuclear Systems, Inc. ATTN: Lee Hebbard, Site Manager P. O. Box 726 Barnwell, South Carolina 29812

Duke Power Company P. O. Box 1437 Fwy 130 Screea, SC 27678

Carolina Power and Light Company Box 10429 Southport, NC

Tennessee Valley Authority Browns Ferry Plant P. O. Box 2000 Decatur, AL 35602

Westinghouse Electric Co. P. O. Drawer O Columbia, SC 29250

Babcock and Wilcox NNFD P. O. Box 785 Lynchburg, VA 24505