

## UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

SEP 0 7 1979

FCTC:RHO 71-0006

United Nuclear Corporation ATTN: Mr. W. F. Kirk 67 Sandy Desert Road Uncasville, CT 06382

Gentlemen:

We have evaluated your revised Quality Assurance Program for UNC-NPD Shipping Containers submitted with your April 11, 1979 letter to satisfy the requirements of 10 CFR §71.51.

Our review indicates that additional information is required to satisfy the applicable requirements of Appendix E to 10 CFR Part 71. Please address the enclosed request for additional information and submit seven copies of the revised program within 30 days following receipt of this letter.

If you have any questions regarding this request, please feel free to contact Mr. Jim Conway at (301) 492-7741.

Sincerely,

Charles E. MacDonald, Chief

Transportation Certification Branch Division of Fuel Cycle and Material

Safety, NMSS

Enclosure:

Request for Additional Information

## UNITED NUCLEAR CORPORATION (71-0006)

## Request for Additional Information

- Show the lines of reporting for the organizational elements shown in the (I) chart on page 1.
- Applicable design control requirements should be in effect for modification (III) and repair activities associated with existing shipping containers. Accordingly, provide statements that:
  - a. Measures are established to carry out design activities in a planned, controlled, and orderly manner.
  - b. Measures are established to correctly translate the applicable regulatory requirements and design bases into specifications, drawings, written procedures, and instructions.
  - c. Quality standards are specified in the design documents, and deviations and changes from these quality standards are controlled.
  - d. Designs are reviewed to assure that (1) design characteristics can be controlled, inspected, and tested and (2) inspection and test criteria are identified.
  - e. Proper selection and accomplishment of design verification or checking processes such as by design reviews, alternate calculations, or qualification testing are performed. When a test program is used to verify the adequacy of a design, a qualification test of a prototype unit under design conditions should be used.
  - f. Individuals or groups responsible for design verification are other than the original designer and the designer's immediate supervisor.
  - g. Design and specification changes are subject to the same design controls and approvals that were applicable to the original design unless the licensee designates another qualified responsible organization.
  - h. The positions or groups responsible for design reviews and other design verification activities and their authority and responsibility are identified and controlled by written procedures.
- Provide a statement that procedures, equipment, and personnel connected with special processes are qualified in accordance with applicable codes, standards, and specifications.
- Provide a statement that qualification records of procedures, equipment, and (IX) personnel associated with special processes are established, filed, and kept current.