



CHEM-NUCLEAR SYSTEMS, INC.

140 Stoneridge Drive • Columbia, South Carolina 29210

February 25, 1994
611-0109-94

Mr. Cass R. Chappell, Section Leader
Cask Certification Section
Storage and Transport Systems Branch
Division of Industrial and Medical Nuclear Safety, NMSS
U.S. Nuclear Regulatory Commission
Washington, DC 20555

REFERENCES:

- 1.) Docket No. 71-9168
- 2.) CNSI Application dated February 22, 1994
- 3.) Telephone Conversation between Curt Lindner, CNSI, and Ross Chappell and Nancy Osgood, U.S. NRC, February, 24, 1994

Dear Mr. Chappell:

Chem-Nuclear Systems, Inc. (CNSI) respectfully submits our application for a one-time extension of the periodic maintenance requirements of Section 8.2.2.1, "Periodic Leak Tests", in the Safety Analysis Report (SAR) for the CNS 8-120B packaging

This request would extend the due dates for the annual leak test and seal replacement, as required by Section 8.2.2.1 of the SAR, for the CNS 8-120B-1 packaging from March 1, 1994 and for the CNS 8-120B-2 cask from April 1, 1994 to May 1, 1994. This request does not extend nor exempt any 8-120B cask from the other periodic or routine maintenance requirements of Section 8.2.2 of the SAR, including assembly verification leak tests as described in Section 8.2.2.2.

CNSI believes that this one-time extension does not impact the safety of the CNS 8-120B casks.

Should you or members of your staff have any questions concerning this application, please feel free to contact Mr. Curt Lindner at (803) 758-1845.

Sincerely,

CHEM-NUCLEAR SYSTEMS, INC.

Patrick L. Paquin
Manager of Engineering

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