

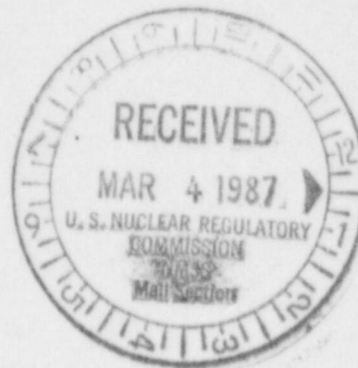


## CHEM-NUCLEAR SYSTEMS, INC.

220 Stoneridge Drive • Columbia, South Carolina 29210

February 23, 1987  
611-0054-87

Mr. Charles E. MacDonald, Chief  
Transportation Certification Branch  
Division of Fuel Cycle and Material Safety, NMSS  
United States Nuclear Regulatory Commission  
Washington, DC 20555



Reference: Docket No. 71-6601, CNS 8-120A

Dear Mr. MacDonald:

Chem-Nuclear Systems, Inc. has designed a new tie-down arrangement as a proposed optional tie-down system for the CNS 8-120A radwaste shipping container. The existing tie-down arrangement for this package is presently approved by Certificate of Compliance No. 6601, Rev. 21, dated February 10, 1986. The description of the optional tie-down arrangement design and analyses performed to demonstrate compliance with applicable 10 CFR 71 requirements are contained in the enclosed Appendix A. Also enclosed is payment in the amount of \$150.00 (one-hundred and fifty dollars) for the initial application fee in support of this proposed amendment.

Please feel free to contact me if you, or members of your staff, have any questions concerning this submittal.

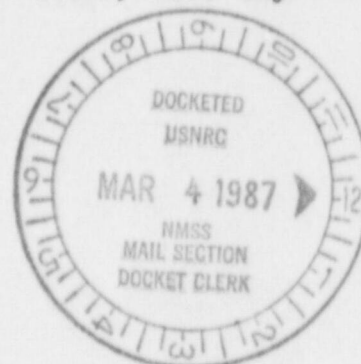
Very truly yours,

CHEM-NUCLEAR SYSTEMS, INC.

*Robert T. Anderson*

Robert T. Anderson  
Director, Cask & Transportation Systems

cmb/0019W



Enclosures - Ten copies of Appendix A, Description and Safety Analysis for  
an Optional Tie-Down Arrangement for the 8-120A Shipping Package

Log	Mar-1-87
Remitter	
Check No.	2058
Amount	\$150
Fee Category	10B
Type of Fee	Ampl
Date Check Rec'd.	3/5/87
Date Completed	3/6/87
By:	Musica

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PDR ADOCK 07106601  
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