

# NUCLEAR PACKAGING, INC.

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PDR 71-9130

June 6, 1980

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

SUBJECT: Model No. NP-50-xxL Packaging  
Docket No. 71-9130

RECEIVED  
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Dear Gentlemen:

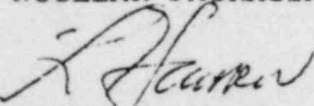
Per our conversation of May 30, 1980 we have revised the 71-9130 submittal. You will note that we have deleted the stainless steel liner and included a full scale drop test report.

The primary purpose of this Safety Analysis Report is to demonstrate the compliance of five existing NP50-2.5L casks. These casks were manufactured from A-36 carbon steel. Included in Appendix 1.10.3 is a test report on one of the five packages. A drop from 125% of the required height produced only local deformation. Both the cask and the fully loaded internal liner maintained their original leak tight integrity.

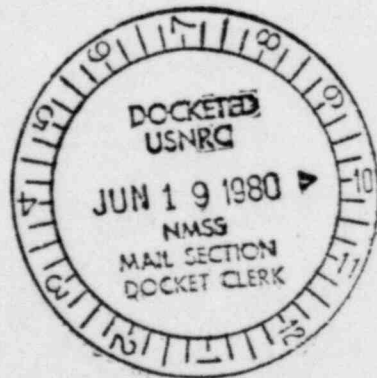
We respectfully request that a Certificate of Compliance be issued specifically for these five casks. A separate Safety Analysis Report will be submitted shortly for the basic NP-50-xxL MOD I family. All casks of the MOD I configuration will be manufactured from A516-Grade 70 steel. Should you have additional questions please call. Thank you for your continued support.

Sincerely yours,

NUCLEAR PACKAGING, INC.

  
Larry J. Hansen

LJH/lmw



EXEMPT  
add'l info

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