



Department of Energy  
Washington, D.C. 20545

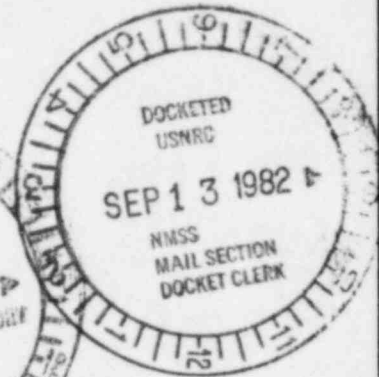
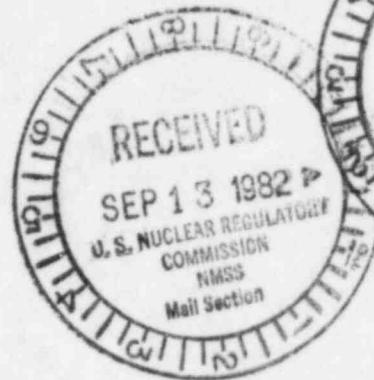
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SEP 01 1982

Mr. C. E. MacDonald, Chief  
Transportation Certification Branch  
Division of Fuel Cycle and  
Material Safety  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555



Dear Mr. MacDonald:

Enclosed are copies of Revision 8 to DOE Certificate of Compliance USA/5507/BLF (DOE-OR) for additional fuel elements to be shipped in the HFIR spent fuel cask.

The principal changes are the inclusion of an expiration date and the authorization of ORR fuel elements up to 400g <sup>235</sup>U and other MTR fuel elements which have similar <sup>235</sup>U loadings and construction. Technical correspondence supporting these changes is also included.

Please advise T. L. Dunckel if you need more information.

Sincerely,

Reuben P. Prichard  
Acting Director  
Safety Engineering  
and Analysis Division

Enclosure

cc w/encl:  
R. R. Rawl, DOT

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