



**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Institute of Standards and Technology**  
Gaithersburg, Maryland 20899-0001

December 13, 2016

ATTN: Document Control Desk  
Mark Lombard, Director  
Division of Spent Fuel Management  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Subject: Renewal of Certificate of Compliance No. 9246, Docket No. 71-9246

The National Institute of Standards and Technology respectfully requests renewal of the subject Certificate of Compliance for the Model No. ST package, identification number USA/9246/AF.

All original analyses, for the currently approved package, previously submitted are still valid.

This submittal includes the original licensing analyses reformatted as prescribed by Regulatory Guide 7.9. This is intended to reduce the burden on both the NRC and NCNR staffs by placing the information in an easy-to-read format and consolidating the original licensing analyses into one document. Consolidation of licensing documentation is consistent with the regulation in paragraph 71.38(c) in Title 10 of the *Code of Federal Regulations*.

If you have any questions, please contact Mr. Randolph Strader at (301) 975-2380 (phone) or [rls7@nist.gov](mailto:rls7@nist.gov) (email).

Sincerely,

Thomas Newton  
Chief, Reactor Operations and Engineering  
NIST Center for Neutron Research

Attachments:

1. Safety Analysis Report for Packaging, "ST" Package, Certificate of Compliance Number 9246