

June 12, 2012

Mr. T. E. Sellmer
Manager – Packaging Integration
Washington TRU Solutions LLC
P.O. Box 2078
Carlsbad, New Mexico 88221

SUBJECT: APPLICATION FOR AN AMENDMENT TO THE MODEL NOS. TRUPACT-II
AND HALFPACT TRANSPORTATION PACKAGES – ACCEPTED FOR
REVIEW

Dear Mr. Sellmer:

By letter dated April 30, 2012, as supplemented June 5, 2012, Washington TRU Solutions LLC, on behalf of the U.S. Department of Energy, submitted an application for a revision to Certificate of Compliance (CoC) No. 9218 and 9279 for the Model Nos. TRUPACT-II and HalfPACT packages, respectively. The application proposes the addition of a new payload container (Criticality Control Overpack) for transporting increased fissile content waste. In addition, the application proposes to redefine the containment boundary, specify comprehensive qualification test requirements for the containment o-ring seal materials, replace the qualitative shielding evaluation based on dose rate surveys, with a quantitative shielding evaluation, and addresses packaging operational enhancements. Staff performed an acceptance review of your application to determine if the application contains sufficient technical information in scope and depth to allow the staff to complete the detailed technical review.

This letter acknowledged acceptance of your application. The application appears to contain the information needed for our technical review. We have established a schedule for the review. The schedule allows for staff to issue a Request for Additional Information (RAI) in August 2012 and a CoC/SER in January 2013, based on the applicant responding to RAIs in October 2012. If no RAI is needed, and based on the staff's evaluation, the approval may be issued at approximately that time. In general, no additional changes to the application should be submitted except for changes resulting from your response to an RAI.

If you have any questions regarding this matter, please contact me at (301) 492-3268.

Sincerely,

/RA/

Jennie Rankin, Project Manager
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Docket Nos. 71-9218 and 71-9279
TAC Nos. L24642 and L24643

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Jennie Rankin, Project Manager
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