

July 13, 2006

MEMORANDUM TO: William H. Ruland, Director
Licensing and Inspection Directorate
Spent Fuel Project Office, NMSS

FROM: Jill S. Caverly, Project Manager **/RA/**
Licensing Section
Spent Fuel Project Office, NMSS

SUBJECT SUMMARY OF JULY 10, 2006, MEETING WITH PACKAGING
TECHNOLOGY, INC., TO DISCUSS PACKAGE DESIGN AND TESTING
FOR THE TN-55 TRANSPORTATION PACKAGE

On July 10, 2006, representatives from Packaging Technology, Inc., and its contractor, AREVA, met with staff of the U.S. Nuclear Regulatory Commission. A list of attendees is attached (Attachment 1). Packaging Technology is currently developing a design for a package for transporting uranium oxide powder. Packaging Technology and its contractor provided an overview to staff that included payload information, design changes, certification approach, and testing results. The presentation slides are attached (Attachment 2). Packaging Technology also proposed a schedule for submission for NRC review.

Staff noted areas of the design that require additional details including material selection for performance testing and thermal analysis. Staff also noted that the proposed schedule is optimistic. Packaging Technology will likely submit an application for staff review in August 2006.

No regulatory decisions were made during this meeting.

TAC No.: L23993

Attachments: 1. Meeting Attendees
2. Presentation Slides

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DATE	07/13/06		07/13/06		07/13/06	

**Public Meeting - Packaging Technology, Inc.
July 10, 2006
Attendees**

NRC

Jill Caverly
Michel Call
Jerry Chuang
Geoff Hornseth
Rob Temps
Shana Helton
Chris Bajwa
Kenneth Armstrong

Packaging Technology, Inc.

Charles Temus
Bryan Flanagan
Richard Montgomery, AREVA
Robert Freeman, AREVA
Charles Sanders, AREVA