

November 9, 2005

MEMORANDUM TO: Jack R. Strosnider, Director  
Office of Nuclear Material Safety  
and Safeguards

THRU: C. William Reamer, Director /E. Collins RA for C.W. Reamer/  
Division of High-Level Waste Repository Safety  
Office of Nuclear Material Safety  
and Safeguards

FROM: Tae M. Ahn  
Senior Materials Engineer  
Division of High-Level Waste Repository Safety  
Office of Nuclear Material Safety  
and Safeguards

SUBJECT: TRIP REPORT TO PARTICIPATE IN THE WORKSHOP ON DESIGN AND  
ASSESSMENT OF RADIOACTIVE WASTE PACKAGES; EUROPEAN  
COMMISSION, JOINT RESEARCH CENTER, INSTITUTE FOR ENERGY, IN  
PETTEN, THE NETHERLANDS, OCTOBER 5 - 7, 2005

Attached is a trip report documenting the participation of Tae M. Ahn of the Division of High-Level Waste Repository Safety (HLWRS) in the Workshop on Design and Assessment of Radioactive Waste Packages in the Netherlands. The workshop was organized by the European Commission, Joint Research Center, Institute for Energy to provide an overview of ongoing research, development and best practices for the design and assessment of waste packages. Dr. Ahn was invited to provide a presentation on long-term waste package behavior during disposal. Highlights of the trip are provided as Attachment 1 to this memorandum. This report expands upon a "quick look" report prepared on October 14, 2005. HLWRS believes the content of this report is not likely to be of interest to the Commission.

Attachment: As stated

cc: W. Dean (OEDO)  
J. D. Lee (OIP)  
M. Federline (NMSS)  
T. Rothschild (OGC)  
L. Silvius (ONSIR/INFOSEC)  
D. Cool (NMSS)  
W. Ford (NMSS/HLWRS)  
E. Whitt (NMSS/HLWRS)

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