

February 1, 2007

Mr. Mark H. Williams, Director  
Regulatory Authority Office  
Office of Civilian Radioactive Waste Management  
U.S. Department of Energy  
1551 Hillshire Drive  
North Las Vegas, NV 89134-6321

SUBJECT: SUMMARY OF THE NOVEMBER 7-9, 2006, TECHNICAL EXCHANGE AND  
MANAGEMENT MEETING ON PRECLOSURE TOPICS

Dear Mr. Williams:

Enclosed is the summary of the November 7-9, 2006, Technical Exchange and Management Meeting between the U.S. Nuclear Regulatory Commission (NRC) and the U.S. Department of Energy (DOE). The purpose of this meeting was to discuss topics related to DOE's preclosure safety analysis, including: (1) aircraft hazard; (2) preclosure source terms and consequences; (3) reliability methodology; (4) human reliability analysis; (5) preclosure licensing specifications; (6) training; and (7) preclosure criticality.

The meeting was held at the NRC Las Vegas Hearing facility in Las Vegas, Nevada, and via videoconferencing to NRC Headquarters in Rockville, Maryland, and the Center for Nuclear Waste Regulatory Analyses in San Antonio, Texas.

If you have any questions regarding the meeting summary, please contact Robert Johnson, at (301) 415-6900 or by e-mail at [rkj@nrc.gov](mailto:rkj@nrc.gov).

Sincerely,

**/RA/**

Jack R. Davis, Deputy Director  
Technical Review Directorate  
Division of High-Level Waste Repository Safety  
Office of Nuclear Material Safety  
and Safeguards

Enclosures:

1. Summary
2. Agenda
3. List of Attendees
4. Presentations

cc: See attached list.

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Dear Mr. Williams:

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Letter to Mark H. Williams from Jack R. Davis dated: February 1, 2007

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