

September 2, 1999

Stephan Brocoum Acting Assistant Manager
Office of Licensing and Regulatory Compliance
U.S. Department of Energy
Office of Civilian Radioactive Waste Management
Yucca Mountain Site Characterization Office
P.O. Box 30307
North Las Vegas, NV 89036-0307

**SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION/U.S. DEPARTMENT OF ENERGY
TECHNICAL EXCHANGE MEETING ON DISPOSAL CRITICALITY
ANALYSIS METHODOLOGY**

Dear Mr. Brocoum:

Enclosed are the summary highlights of the May 5, 1999, Technical Exchange Meeting between the staff of the U.S. Nuclear Regulatory Commission and representatives of the U.S. Department of Energy (DOE). The purpose of the meeting was to discuss the approach used by DOE for addressing the disposal criticality issue. The meeting was held at the DOE's Management and Operating Contractor's office in Las Vegas, Nevada.

If you have any questions regarding this letter, please contact Meraj Rahimi of my staff. Mr. Rahimi can be reached at (301) 415-6616.

Sincerely,
[Original signed by:]

C. William Reamer, Chief
High-Level Waste and Performance
Assessment Branch
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

Enclosure: As stated

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