



**Department of Energy**  
Washington, DC 20585

QA: N/A  
Project No. WM-00011

June 16, 2008

HAND DELIVERY

**ATTN: Document Control Desk**  
Michael F. Weber, Director  
Office of Nuclear Material Safety and  
Safeguards  
U.S. Nuclear Regulatory Commission  
11555 Rockville Pike  
Rockville, MD 20852-2738

**FINAL YUCCA MOUNTAIN REPOSITORY SUPPLEMENTAL ENVIRONMENTAL  
IMPACT STATEMENT (DOE/EIS-0250F-S1)**

Reference: Ltr, Sproat to Director, NMSS/NRC, dtd 6/03/08 (Yucca Mountain Repository  
License Application (LA) for Construction Authorization, DOE Ltr. No.  
RAO:AVG-0782)

Dear Mr. Weber:

On June 3, 2008, pursuant to Section 114(f) of the Nuclear Waste Policy Act, as amended, and 10 C.F.R Part 63.22, the U.S. Department of Energy (DOE) submitted with its application for construction authorization the *Final Environmental Impact Statement for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radioactive Waste at Yucca Mountain, Nye County, Nevada* (DOE/EIS-0250F) (February 2002). DOE is hereby submitting its *Final Supplemental Environmental Impact Statement for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radioactive Waste at Yucca Mountain, Nye County, Nevada* (DOE/EIS-0250F-S1) (June 2008) (Repository SEIS) (June 2008) (Enclosure 1). As part of this submittal, DOE is providing for your convenience copies of the references cited in the Repository SEIS that are not otherwise publicly available, as well as calculation packages for the analyses presented in the Repository SEIS (Enclosure 2). DOE also is making electronic copies of the Repository SEIS and references described above available on its website at <http://www.ocrwm.doe.gov>.



If you have any questions, please contact William J. Boyle, Director, Regulatory Authority Office, Office of Civilian Radioactive Waste Management, at (702) 794-5506 or e-mail [william\\_boyle@ymp.gov](mailto:william_boyle@ymp.gov).

Sincerely,



Edward F. Sproat, III, Director  
Office of Civilian Radioactive  
Waste Management

Enclosures:

1. Repository SEIS
  - 33 paper copies of Repository SEIS
  - 33 DVD (EIE compatible) copies of Repository SEIS
2. Information supporting Repository SEIS
  - 33 DVD (not EIE compatible) copies of Repository SEIS references
  - 33 DVD (not EIE compatible) copies of Repository SEIS calculation packages

cc w/encls (Repository SEIS – hard copy and CD):

The Honorable James A. Gibbons, Office of the Governor, Carson City, NV  
Nevada State Legislature, State of Nevada, Carson City, NV

cc w/encl (Repository SEIS – CD):

R. R. Loux, State of Nevada, Carson City, NV  
Alan Kalt, Churchill County, Fallon, NV  
Irene Navis, Clark County, Las Vegas, NV  
Ed Mueller, Esmeralda County, Goldfield, NV  
Ron Damele, Eureka County, Eureka, NV  
Jim Bilyeu, Inyo County, Independence, CA  
Chuck Chapin, Lander County, Battle Mountain, NV  
Wade Poulsen, Lincoln County, Pioche, NV  
Linda Mathias, Mineral County, Hawthorne, NV  
Darrell Lacy, Nye County, Pahrump, NV  
Joe Kennedy, Timbisha Shoshone Tribe, Death Valley, CA  
Clinton Eldridge, White Pine County, Ely, NV