



Department of Energy  
Washington, DC 20585

JUN 19 1992

Mr. Joseph J. Holonich, Director  
Repository Licensing and Quality  
Assurance Project Directorate  
Division of High-Level Waste Management  
Office of Nuclear Material Safety  
and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Dear Mr. Holonich:

By letter dated June 4, 1992 (Roberts to Holonich), the U.S. Department of Energy (DOE) forwarded to the U.S. Nuclear Regulatory Commission (NRC) the fifth progress report entitled, "Progress Report on Site Characterization: Yucca Mountain, Nevada, Number 5," and indicated "not readily available" references cited in the report would be sent to you by separate cover.

Enclosed are three copies each of references cited in the report that are not readily available through the open literature, published symposia proceedings, or the standard channels for government report distribution.

Identified below are Enclosures 1-4 which are reports produced by the Yucca Mountain Site Characterization Project Office, and Enclosures 5 and 6 which are letters.

1. Bergquist, J. R., and E. H. McKee, 1991. Mines, Prospects, and Mineral Occurrences in Esmeralda and Nye Counties, Nevada, Near Yucca Mountain, U.S. Geological Survey Administrative Report to the U.S. Department of Energy Yucca Mountain Project.
2. DOE (U.S. Department of Energy), 1988. Section 175 Report: Secretary of Energy's Report to the Congress Pursuant to Section 175 of the Nuclear Waste Policy Act, as amended, DOE/RW-0205, Office of Civilian Radioactive Waste Management, Washington, DC.
3. DOE (U.S. Department of Energy), 1991. Socioeconomic Plan, Revision 0, YMP/91-21, Yucca Mountain Site Characterization Project Office, Las Vegas, Nevada.

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4. Rautman, C. A., 1991. "Geostatistical Techniques for Describing and Modeling Heterogeneities in Rock Properties," in Characterization of Transport Phenomena in the Vadose Zone, a workshop sponsored by the Soil Science Society of America and the American Geophysical Union, April 2-5, 1991, University of Arizona, Tucson, Arizona, pp. 52-53.
5. DOE (U.S. Department of Energy), 1991. Unsaturated Zone Hydrology Peer Review Record Memorandum, Attachment to letter from J. H. Nelson to C. P. Gertz, dated July 5, 1991, Yucca Mountain Site Characterization Project Office, Las Vegas, Nevada.
6. DOE (U.S. Department of Energy), 1991. Summary and Evaluation of September 1990 Sorption Workshop, Attachments to letter from C. P. Gertz to Technical Project Officers, dated July 8, 1991, Yucca Mountain Site Characterization Project Office, Las Vegas, Nevada.

If you have any questions or require additional information, please contact Sharon Skuchko of my office at (202) 586-4590.

Sincerely,



John P. Roberts  
Acting Associate Director for  
Systems and Compliance  
Office of Civilian Radioactive  
Waste Management

Enclosures: *mthe sharp*  
Three Copies Each of Above-  
Referenced Documents

## cc w/out Enclosures:

C. Gertz, YMPO  
K. Hooks, NRC  
R. Loux, State of Nevada  
M. Baughman, Lincoln County, NV  
J. Bingham, Clark County, NV  
B. Raper, Nye County, NV  
P. Niedzielski-Eichner, Nye County, NV  
G. Derby, Lander County, NV  
P. Goicoechea, Eureka, NV  
C. Schank, Churchill County, NV  
F. Mariani, White Pine County, NV  
V. Poe, Mineral County, NV  
E. Wright, Lincoln County, NV  
J. Pitts, Lincoln County, NV  
R. Williams, Lander County, NV  
J. Hayes, Esmeralda County, NV  
M. Hayes, Esmeralda County, NV  
B. Mettam, Inyo County, CA