



Department of Energy

Washington, DC 20585

NOV 26 1991

Mr. John J. Linehan, Acting 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. Linehan:

On October 4, 1991, the U.S. Nuclear Regulatory Commission (NRC) transmitted its Phase I review of the U.S. Department of Energy (DOE) Study Plan 8.3.1.2.1.3, "Characterization of the Yucca Mountain Regional Ground Water Flow System," and requested that DOE provide references cited in the study plan which are not readily available in the public domain.

Enclosed are three of the nine listed references requested by the NRC as identified by the DOE as not readily available. Two references cited in the study plan--Groenveld, et al., and Sinton and Downey--were never approved for publishing. The references will be deleted in future revisions of this study plan. The remainder of the requested references can be obtained through a source library.

Should you have any questions, 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

3 Enclosures:

1. Czarnecki, J.B., 1990, Geohydrology and Evapotranspiration Data from Franklin Lake Playa, Inyo County, California: U.S. Geological Survey Open-File Report 90-356, 96 p.

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2. Osterkamp, W.R., 1989, Sediment storage and movement on the Southern High Plains of Texas as indicated by beryllium-ten: Proceedings, IAHS Third Scientific Assembly, Baltimore, Maryland, pp. 173-182.
3. Ronen, D., Magaritz, M., Kanfi, Y., and Garner, W., 1985, Monitoring groundwater quality: a new approach: Scientific Basis for Water Resources Management, Proceedings of the Jerusalem Symposium, September 1985, pp. 311-315.

cc w/o Enclosures:

- C. Gertz, YMPO
- R. Loux, State of Nevada
- K. Whipple, Lincoln County, NV
- M. Baughman, Lincoln County, NV
- J. Bingham, Clark County, NV
- D. Bechtel, Clark County, NV
- S. Bradhurst, Nye County, NV
- B. Raper, Nye County, NV
- P. Niedzielski-Eichner, Nye County, NV
- R. Campbell, Inyo County, CA
- R. Michener, Inyo County, CA
- G. Derby, Lander County, NV
- P. Goicoechea, Eureka, NV
- C. Schank, Churchill County, NV
- C. Jackson, Mineral County, NV
- F. Sperry, White Pine County, NV
- L. Vaughan, Esmeralda County, NV
- N. K. Stablein, NRC