

Department of Energy

Washington, DC 20585

MAR 0 1993

MAR 1 0 1993

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

Dear Mr. Holonich:

Enclosed with this letter is a controlled copy of Revision 2 of Study Plan 8.3.1.4.2.1, "Characterization of the Vertical and Lateral Distribution of Stratigraphic Units Within the Site Area." Revision 2 changes are to cited references in this study plan that were made in response to Phase I review comments by the U.S. Nuclear Regulatory Commission. As a minor change, the revision does not undergo a technical review before approval by the Yucca Mountain Site Characterization Project Office.

The Document Transmittal/Acknowledgement Record for your controlled copy of the study plan should be signed and dated and returned to the Document Control Center in Las Vegas, Nevada.

If you have any questions, please contact Mr. Chris Einberg of my office at 202-586-8869.

Sincerely,

Dwight E. Shelor

Associate Director for Systems and Compliance

Office of Civilian Radioactive

Waste Management

Enclosure: Study Plan 8.3.1.4.2.1, R2

120058

9303150152 930310 PDR WASTE WM-11 PDR 102.8-11 102.8-11 cc w/ enclosure Alice Cortinas, CNWRA, San Antonio, TX

cc w/o enclosure:

C. Gertz, YMPO

T. J. Hickey, Nevada Legislative Committee

R. Loux, State of Nevada

D. Bechtel, Las Vegas, NV

Eureka County, NV

Lander County, Battle Mountain, NV

P. Niedzielski-Eichner, Nye County, NV

W. Offutt, Nye County, NV

C. Schank, Churchill County, NV

F. Mariani, White Pine County, NV

V. Poe, Mineral County, NV

J. Pitts, Lincoln County, NV

J. Hayes, Esmeralda County, NV

B. Mettam, Inyo County, CA

C. Abrams, NRC