

Department of Energy

Washington, DC 20585

April 19, 1994

Suparation Suparation

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:

The Yucca Mountain Site Characterization Office intends to perform a 90 percent design review of the Exploratory Studies Facility Title II Design Package 2C. Package 2C includes North Ramp excavation and ground support design from the Tunnel Boring Machine launch chamber at the end of the starter tunnel to the Topopah Springs level. Also included are installation drawings and specifications of the utility system and the balance of miscellaneous subsurface concrete and structural steel drawings and specifications required for conveyor, ventilation, and utility systems to support Tunnel Boring Machine operations.

The 90 percent Design Review Package 2C will be mailed to the usual parties on May 2, 1994, for review as observers. The review period extends from May 2-15, 1994. Please review the design package and draft comments for discussion at the 90 percent design review meeting. The design review meeting is scheduled for May 16-20, 1994, from 8:30 a.m. to 4:30 p.m. each day. The meeting on May 16, 1994, will be held in the Emerald Room at the Holiday Inn, 325 East Flamingo Road, Las Vegas, Nevada. The remainder of the meeting, from May 17-20, 1994, will be held at the Bank of America Building, Room 450, 101 Convention Center Drive, Las Vegas, Nevada.

To optimize the review period for the affected counties and the state, the Yucca Mountain Site Characterization Office will send under separate cover letter the 90 percent Design Review Package directly to them.

100062 9405110306 940419 PDR WASTE WM-11 PDR NH03 11-8,501 If you have any questions, please contact Chris Einberg of my staff at (202) 586-8869.

Sincerely,

Dwight E& Shelor

Associate Director for Systems and Compliance

Office of Civilian Radioactive

Waste Management

cc:

R. Nelson, YMPO

R. Loux, State of Nevada

W. Offutt, Nye County, NV

T. J. Hickey, Nevada Legislative Committee

D. Bechtel, Las Vegas, NV

Eureka County, NV Lander County, Battle Mountain, NV P. Niedzielski-Eichner, Nye County, NV

L. Bradshaw, 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