MAR 0 7 1994

Mr. Dwight E. Shelor, Associate Director for Systems and Compliance Office of Civilian Radioactive Waste Management U. S. Department of Energy 1000 Independence Avenue, SW Washington, DC 20585

Dear Mr. Shelor:

SUBJECT: INFORMATION REQUEST

The purpose of this letter is to request the following information:

- 1. Information related to the United States Geological Survey Yucca Mountain Project Office geodetic program including GPS, leveling line, and trilateration network data.
- 2. Seismic hypocenter data from the Southern Great Basin Seismic Network (1978-current).
- 3. If available, a list of University of Nevada, Reno, and Yucca Mountain Project publications on seismicity and focal mechanisms from the Southern Great Basin Seismic Network for 1990-current.
- 4. A current GIS data catalog.

These data will be added to the CNWRA ARC/INFO GIS database for use in regional tectonic modeling. Please provide the data in a flat ASCII format or a spreadsheet format (e.g., Lotus or Excel) to the attention of Anne Garcia of my staff.

100151

9403150090 940307 PDR WASTE WM-11 PDR 102.2 Wm-11 NAMO 16 If you have any questions regarding this request you may contact Ms. Garcia at (301) 504-2438.

Sincerely,

Original Signed by Kenneth P. Hooks

tor Joseph J. Holonich, Director Repository Licensing and Quality Assurance Project Directorate Division of High-Level Waste Management Office of Nuclear Material Safety and Safequards

cc: R. Loux, State of Nevada

T. J. Hickey, Nevada Legislative Committee J. Meder, Nevada Legislative Counsel Bureau

R. Nelson, YMPO M. Murphy, Nye County, NV

M. Baughman, Lincoln County, NV

D. Bechtel, Clark County, NV

D. Weigel, GAO

P. Niedzielski-Eichner, Nye County, NV

B. Mettam, Inyo County, CA V. Poe, Mineral County, NV

F. Mariani, White Pine County, NV

R. Williams, Lander County, NV

L. Fiorenzi, Eureka County, NV

J. Hoffman, Esmeralda County, NV C. Schank, Churchill County, NV

L. Bradshaw, Nye County, NV

DISTRIBUTION

NMSS R/F **CNWRA** HLPD R/F LSS LPDR ACNW PDR CENTRAL FILE BJYoungblood, HLWM JLinehan, HLWM RBallard, HLGE MFederline, HLHP On-Site Reps

OFC	HLPD	HLPD W	AN HLPD C	
NAME	AGarcia	CAbrans	JHolonich	
DATE	03/1/94	03/7/94	\$ 03/07/94	
C = COVER		E = COVER & ENCLOSURE	N = NO COPY	

TZZUDZN: >