



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

.DEC 14 1993

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: CENTER FOR NUCLEAR WASTE REGULATORY ANALYSES REQUEST FOR SAMPLES

Based upon information provided to the U. S. Nuclear Regulatory Commission (NRC), we understand that the U. S. Department of Energy (DOE), Yucca Mountain Project Office (YMPO) will provide, upon request, representative samples of Yucca Mountain tuff units for display.

We therefore request that DOE provide the Center for Nuclear Waste Regulatory Analyses (CNWRA) with rock samples of the major tuff units from the Yucca Mountain site. These rock samples will be used solely for display and will not be subject to any experimental work. Mr. David Merritt at the Sample Management Facility, DOE, indicated to the CNWRA that samples could be provided on a sample display board with a lexan tube and a representative stratigraphic column of all units and most of their major members. This request is for both the sample display board and the lexan tube.

Please send the requested samples to:

Mr. Gordon Wittmeyer, Ph.D
Senior Research Scientist
CNWRA
6220 Culebra Road, Bldg. 189
San Antonio, TX 78239-5166

200179

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PDR WASTE PDR
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Mr. Dwight Shelor

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If you have any questions regarding this request, please contact Ms. Anne Garcia of my staff at (301) 504-2438.

Sincerely,

Original Signed by Kenneth R. Hooks

for C. William Reamer, Acting Director
Repository Licensing and Quality
Assurance Project Directorate
Division of High-Level Waste Management
Office of Nuclear Material Safety
and Safeguards

cc: R. Loux, State of Nevada
T. J. Hickey, Nevada Legislative Committee
J. Meder, Nevada Legislative Counsel Bureau
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