

Department of Energy

Office of Civilian Radioactive Waste Management Yucca Mountain Site Characterization Office P.O. Box 98608 Las Vegas, NV 89193-8608

APR 0 4 1996

Michael J. Bell, Chief Engineering and Geosciences Branch Division of Waste Management Office of Nuclear Material Safety and Safeguards U.S. Nuclear Regulatory Commission Washington, DC 20555

ROCK SAMPLE FROM THE PROPOSED YUCCA MOUNTAIN REPOSITORY HORIZON REQUESTED BY THE U.S. NUCLEAR REGULATORY COMMISSION (NRC) STAFF (SCPB: N/A)

As requested verbally by the NRC on-site representative, Mr. Chad Glenn, the U.S. Department of Energy prepared and provided to your staff a rock sample of the proposed Yucca Mountain repository horizon (Topapah Spring crystal poor middle nonlithophysal zone). The requested rock sample was intended for microbial studies at the NRC research facilities. We have confirmation from Mr. Glenn that the rock sample was received by the NRC's Center for Nuclear Waste Regulatory Analysis on March 19, 1996.

If you have any questions, please contact Robert G. (Tim) Hawe of my staff at (702) 794-7967.

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AMSL:RGH-1471

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