



Department of Energy

Yucca Mountain Project Office

P. O. Box 98608

Las Vegas, NV 89193-8608

JUL 27 1990

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Larry R. Hayes
Technical Project Officer
for Yucca Mountain Project
U.S. Geological Survey
101 Convention Center Drive
Suite 860
Las Vegas, NV 89109

YUCCA MOUNTAIN PROJECT OFFICE (PROJECT OFFICE) QUALITY ASSURANCE (QA)
AUDIT 90-03 OF THE U.S. GEOLOGICAL SURVEY (USGS)

Enclosed is the report for QA Audit 90-03. The audit was conducted by the Project Office at the USGS facilities in Denver, Colorado, on June 25-29, 1990, and at the Nevada Test Site in Mercury, Nevada, on July 2-3, 1990.

During the course of the audit, the audit team generated nine Standard Deficiency Reports (SDRs) and ten Observations.

Responses to the SDRs (which were sent to you via separate transmittal letter) are due within 20 working days of the date of the transmittal letter. Responses to the Observations contained within Enclosure 2 of the enclosed audit report are due within 20 working days of the date of this letter. The subject audit is considered complete as of the date of this letter; however, any open SDRs will continue to be tracked until each one has been closed to the satisfaction of the lead auditor and the Project Office.

Please send the original of each Observation response to Nita J. Brogan, Science Applications International Corporation, Las Vegas, Nevada.

If you have any questions, please contact either James Blaylock at 794-7913 or Richard L. Maudlin at 794-7290 of the Yucca Mountain Project QA staff.

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Enclosure:
QA Audit 90-03

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James Blaylock
Donald G. Horton, Director
Quality Assurance
Yucca Mountain Project Office

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PDR

ADD: Bill Belke *Mr. Encl.*

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Larry R. Hayes

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JUL 27 1990

cc w/encl:

D. H. Appel, USGS, Denver, CO
J. W. Gilray, NRC, Las Vegas, NV
Tilak Verma, NRC, Washington, DC
S. W. Zimmerman, NWPO, Carson City, NV

cc w/o encl:

M. A. Fox, REECO, Las Vegas, NV
J. B. Harper, SAIC, Las Vegas, NV 517/T-38
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R. L. Weeks, SAIC, Las Vegas, NV, 517/T-06