



Department of Energy

Yucca Mountain Project Office

P. O. Box 98608

Las Vegas, NV 89193-8608

WBS 1.2.9.3

QA

OCT 09 1990

Thomas O. Hunter
Technical Project Officer
for Yucca Mountain Project
Sandia National Laboratories
P.O. Box 5800
Organization 6310
Albuquerque, NM 87185

YUCCA MOUNTAIN PROJECT OFFICE (PROJECT OFFICE) QUALITY ASSURANCE (QA)
AUDIT 90-04 OF SANDIA NATIONAL LABORATORIES (SNL) SUPPORT OF THE YUCCA
MOUNTAIN PROJECT (NNI-1990)

Enclosed is the report of QA Audit 90-04 which was conducted by the
Project Office at the SNL facilities in Albuquerque, New Mexico,
August 20-24, 1990.

During the course of the audit, the audit team generated eight Standard
Deficiency Reports (SDRs) and eight observations.

Responses to the SDRs (which were transmitted via separate letter) are due
within 20 working days of the date of the transmittal letter. Responses
to the observations directed to SNL are due within 20 working days of the
date of this letter. The subject audit is considered completed as of the
date of this letter; however, any open SDRs will continue to be tracked
until each has been closed to the satisfaction of the Lead Auditor and the
Project Office.

Please address your responses to me and concurrently send the original of
each observation response to Nita J. Brogan of Science Applications
International Corporation, Las Vegas, Nevada.

If you have any questions, please contact either James Blaylock at
(702) 794-7913 or FTS 544-7913 or Stephen R. Dana at (702) 794-7176 or
FTS 544-7176 of the Project Office QA staff.

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

QA:JB-106

Enclosures:

1. Audit Report 90-04 *IN JACKET 9011070171 901009*
2. Observations 90-04-01 through 90-04-06,
and 90-04-08 and 90-04-09
3. SDRs 571 through 578

OCT 09 1990

Thomas O. Hunter

-2-

cc w/encls:

- D. G. Horton, HQ (FW-3) FORS
- J. W. Gilray, NRC, Las Vegas, NV
- K. R. Hooks, NRC, Washington, DC
- R. R. Loux, NWPO, Carson City, NV
- S. W. Zimmerman, NWPO, Carson City, NV
- E. V. Tiesenhausen, Clark County, Las Vegas, NV
- S. T. Bradhurst, Nye County, Tonopah, NV
- M. J. Regenda, FSN, Las Vegas, NV
- C. O. Wright, H&N, Las Vegas, NV
- H. P. Nunes, LANL, Los Alamos, NM
- D. W. Short, LLNL, Livermore, CA
- M. A. Fox, REECO, Las Vegas, NV
- R. R. Richards, SNL, 6310, Albuquerque, NM
- D. H. Appel, USGS, Denver, CO

~~443~~ 443

Bebe

You need to see this before our report is
 final - look for inconsistencies.
 ? Is this in RIDS. I don't know.

Kent H
 10/29/90

1/1
 102.7
 WM-11
 N403