No: J. Kannady



Department of Energy

Nevada Operations Office P. O. Box 98518 Las Vegas, NV 89193-8518 MAR 21 1990

WBS 1.2.9.3 AO

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

VERIFICATION OF COMMITTED CORRECTIVE ACTIONS FOR STANDARD DEFICIENCY REPORTS (SDRs) 433, 434, 435, 436, 441, AND 445, REVISION 0, RESULTING FROM YUCCA MOUNTAIN PROJECT OFFICE QUALITY ASSURANCE (QA) AUDIT 89-03 OF SANDIA NATIONAL LABORATORIES (SNL)

Be advised that the effective date for the completion of the committed corrective action to SDRs 433, 434, 435, 436, 441, and 445, Revision 0, has passed with the corrective action remaining incomplete. This renders the verification as unsatisfactory and is hereby rejected. Please provide a new completion date within ten (10) working days from the date of this letter. Send a copy of your response to Nita J. Brogan, Science Applications International Corporation, Las Vegas, Nevada 89109.

The specific details of corrective actions determined to be unsatisfactory are as stated below:

- SDR 433 Revision to Department Operating Procedures (DOP) 16.2 and training to the revision were not completed.
- SDR 434 Twenty-nine Procedure Change Requests to twenty-nine QA implementing procedures are in process. Surveillance of SNL Records System to verify that records are submitted as required was not completed.
- SDR 435 Calibration forms were not modified, Deficiency Report (DR) 90-46 is still open, Technical Procedure on Measuring and Test Equipment was not yet written, records transmitted did not comply with the QA Records requirements, and training was not performed as required.
- SDR 436 Eleven Technical Procedures were not yet issued; hence, QA sign-offs could not be verified.

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SDR 441 Revision to DOP 4-1 was not issued; hence, the requirements of Right-to-Access and Nonconformance Reporting were not incorporated.

FULL TEXT ASCII SCAN

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Thomas O. Hunter

SDR 445 Regulatory Interactions Branch (RIB) Change Request CR-51, was not submitted to the Project Change Control Board; hence, the RIB, Revision 0, Version 4, Item 1.2.9, was not corrected.

Verification of completion of your corrective action will be performed after the new effective date to be provided. Any subsequent failure to comply with the due date provided will result in elevation of the matter to the appropriate management for action.

If you have any questions, please contact either Catherine E. Hampton at (702) 794-7973 or FTS 544-7973, or Amelia I. Arceo at (702) 794-7737 or FTS 544-7737, both of the Yucca Mountain Project QA staff.

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

YMP:CEH-2447

cc: Ralph Stein, HQ (RW-30) FORS D. E. Shelor, HQ (RW-3) FORS J. H. Hines, NWQA, AL R. R. Richards, SNL, 6310, Albuquerque, NM A. I. Arceo, SAIC, Las Vegas, NV, 517/T-06 N. J. Brogan, SAIC, Las Vegas, NV, 517/T-08 C. H. Prater, SAIC, Las Vegas, NV, 517/T-06 S. W. Zimmerman, NWPO, Carson City, NV J. W. Gilray, NRC, Las Vegas, NV J. E. Kennedy, NRC, Washington, DC