



Department of Energy
Office of Civilian Radioactive Waste Management
Yucca Mountain Site Characterization Office
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MAY 25 1995

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Acting Technical Project Officer
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VERIFICATION OF CORRECTIVE ACTION AND CLOSURE OF CORRECTIVE ACTION REQUEST (CAR) YM-95-019 RESULTING FROM YUCCA MOUNTAIN QUALITY ASSURANCE DIVISION (YMQAD) AUDIT YM-ARP-95-03 OF SANDIA NATIONAL LABORATORIES (SCPB: N/A)

The YMQAD staff has verified the corrective action to CAR YM-95-019 and determined the results to be satisfactory. As a result, the CAR is considered closed.

If you have any questions, please contact either Robert B. Constable at 794-7945 or John R. Matras at 794-7197.

YMQAD:RBC-3390

Richard E. Spence, Director
Yucca Mountain Quality Assurance Division

Enclosure:
CAR YM-95-019

cc w/encl:
J. G. Spraul, NRC, Washington, DC
S. W. Zimmerman, NWPO, Carson City, NV
R. R. Richards, SNL, Albuquerque, NM, M/S 1333
M. C. Brady, SNL, Las Vegas, NV

cc w/o encl:
W. L. Belke, NRC, Las Vegas, NV
D. G. Sult, QATSS, Las Vegas, NV

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PDR WASTE PDR
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CORRECTIVE ACTION REQUEST (CONTINUATION PAGE)

Corrective Action Response for CAR # YM-95-019

Remedial Action: Two new TDIFs will be prepared for the qualified and unqualified data sets in SI/TR 94-0001 and will be submitted.

Preclude Recurrence: The SNL Task Leader for this work will review the Controlling Document, YAP-SIII.3Q, Revision 0 and document this review for training purposes.

Person responsible: David Kessel

To be completed by: 2/28/95

Michael C. Brady
1-23-95

1/23/95 Shepherd to Spence

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CORRECTIVE ACTION REQUEST

1 Controlling Document YAP-SIII.3Q, Revision 0		2 Related Report No: YM-ARP-95-03	
3 Responsible Organization SNL		4 Discussed With John Friend/Dave Kessel	
5 Requirement: Exhibit YAP-SIII.3Q.1, Instructions for Preparation of Yucca Mountain Site Characterization Project Technical Data Information Form (TDIF), Part 1, "Is Data Qualified?" Note 2) Qualified and unqualified data shall not be mixed under the same TDIF.			
6 Adverse Condition: Contrary to Note 2, qualified and unqualified data were mixed under TDIF #303453, Data Tracking Number SNF29041993002.026, associated with SLTR94-001. The unqualified data addressed soil suction developed data.			
9 Does a Significant Condition Adverse to Quality exist? Yes ___ No X If Yes, Check One: <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E		10 Does a stop work condition exist? Yes ___ No X ; If Yes - Attach copy of SWO If Yes, Check One: <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	
13 Response Due Date: 20 Working Days From Issuance			
11 Required Actions: <input checked="" type="checkbox"/> Remedial <input type="checkbox"/> Extent of Deficiency <input checked="" type="checkbox"/> Preclude Recurrence <input type="checkbox"/> Root Cause Determination			
12 Recommended Actions:			
7 Initiator John Matras <i>John K Matras 12/6/94</i>		14 Issuance Approved by: QADD <i>[Signature]</i> Date <i>12-15-94</i>	
15 Response Accepted QAR <i>John K Matras</i> Date <i>1/26/94</i>		16 Response Accepted QADD <i>[Signature]</i> Date <i>1-31-95</i>	
17 Amended Response Accepted QAR _____ Date _____		18 Amended Response Accepted QADD _____ Date _____	
19 Corrective Actions Verified QAR <i>John K Matras</i> Date <i>5/24/95</i>		20 Closure Approved by: QADD <i>[Signature]</i> Date <i>5-24-95</i>	

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CORRECTIVE ACTION REQUEST (CONTINUATION PAGE)

Verification of CAR No. YM-95-019

Remedial Action:

Verified that two Technical Data Information Forms (TDIFs) were prepared to identify the data sets in Sandia Letter Technical Report (SLTR) 94-0001. TDIF 304343, Data Tracking Number (DTN) SNF29041993002.061 was prepared to identify "Preliminary Soil Suction Test Data" which represented the unqualified data in SLTR 94-0001. TDIF 303453, DTN SNF29041993002.026, a qualified TDIF, superseded the previous version with a note dated 5/17/95 that identified the unqualified data in SLTR 94-0001.

Preclude Recurrence:

Verified the training records of David S Kessel who was the task leader for SLTR 94-0001. The training records revealed that on 5/16/95 Kessel was trained to YAP SIII.3Q Revision 0 by reading of the procedure.

All corrective actions for CAR No. YM-95-019 have been satisfactorily completed.

John R. Matras 5/23/95
John R. Matras Date