

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

QA: L

OCT 03 1994

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Technical Project Officer
for Yucca Mountain
Site Characterization Project
Los Alamos National Laboratory
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EVALUATION OF RESPONSE TO CORRECTIVE ACTION REQUEST (CAR)
YM-94-078 RESULTING FROM YUCCA MOUNTAIN QUALITY ASSURANCE
DIVISION (YMQAD) AUDIT YMP-94-08 OF LOS ALAMOS NATIONAL
LABORATORY (SCPb: N/A)

The YMQAD staff has evaluated the response to CAR YM-94-078. The response has been determined to be satisfactory. Verification of completion of the corrective action will be performed after the effective date provided. Any extension to this date must be requested in writing, with appropriate justification, prior to the date. Please send a copy of extension requests to Deborah Sult, YMQAD/QATSS, 101 Convention Center Drive, Suite 640, Las Vegas, Nevada 89109.

If you have any questions, please contact either Robert B. Constable at (702) 794-7945 or Stephen R. Maslar at (702) 794-7762.

Richard E. Spence, Acting Director
Yucca Mountain Quality Assurance Division

YMQAD:RBC-5263

Enclosure:
CAR YM-94-078

cc w/encl:
J. B. Tillman, LAAO
J. H. Hines, OQD, AL
~~R. L. Johnson~~, NRC, Washington, DC
S. W. Zimmerman, NWPO, Carson City, NV
N. Z. Elkins, LANL, Las Vegas, NV
S. L. Bolivar, LANL, Los Alamos, NM

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

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OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT U.S. DEPARTMENT OF ENERGY WASHINGTON, D.C.		8 CAR NO.: <u>YM-94-078</u> PAGE: <u>1</u> OF <u>2</u> QA
CORRECTIVE ACTION REQUEST		
1 Controlling Document QARD DOE/RW-0333P, Revision 0		2 Related Report No. YMP-94-08
3 Responsible Organization LANL-YMP	4 Discussed With M. Clevenger/S. Martinez	
5 Requirement: QARD Subsection 17.2.2B requires that individuals creating QA records shall ensure that QA records are legible, accurate, and complete.		
6 Adverse Condition: Contrary to the above requirement, the following deficiency was noted: A. The record package for LANL-YMP-QP-06.1, Revision 7 contains errors in page number count, dates, identification of reviewing organization, and copies of the complete procedure. B. The record package for LANL-CST-DP-66, Revision 2 was missing DP Action Request Form, the even pages of the final approved procedure, and the review criteria sheet. C. Record package for LANL-LS2-DP-404, Revision 0 was missing the DP Action Request Form. Record package has been microfilmed. D. The microfilmed record package for LANL-EES13-DP-609, Revision 1 did not contain DP review sheets or DP review criteria. E. The record source's copy file for LANL-YMP-QP-06.1, Revision 7 was missing the Review Criteria form. F. The record source's copy file for LANL-CST-DP-63, Revision 4 was missing DP Review Criteria form.		
9 Does a Significant Condition Adverse to Quality exist? Yes <u>No</u> 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 <u>No</u> 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 checked="" type="checkbox"/> Extent of Deficiency <input checked="" type="checkbox"/> Preclude Recurrence <input type="checkbox"/> Root Cause Determination		
12 Recommended Actions: 1) The in-house copy of the record package was corrected on 8/15/94 for QP-06.1. 2) Obtain copy from records center and make appropriate corrections. (Continued on next page)		
7 Initiator Walter R. Coutier <i>S.R. Maslow</i> 8/18/94	14 Issuance Approved by: QADD <i>[Signature]</i> for Date 8-24-94	
15 Response Accepted QAR <i>S.R. Maslow</i> Date 9/28/94	16 Response Accepted QADD <i>[Signature]</i> for Date 9-29-94	
17 Amended Response Accepted QAR _____ Date _____	18 Amended Response Accepted QADD _____ Date _____	
19 Corrective Actions Verified QAR _____ Date _____	20 Closure Approved by: QADD _____ Date _____	

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CORRECTIVE ACTION REQUEST (CONTINUATION PAGE)

13 Recommended Action(s) (continued)

- 3) Provide remedial actions to correct the specific deficiencies noted and conduct evaluation to determine extent of deficiencies in other record packages and provide corrective action to preclude recurrence.

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CORRECTIVE ACTION REQUEST (CONTINUATION PAGE)

13 Recommended Action(s) (continued)

- 3) Provide remedial actions to correct the specific deficiencies noted and conduct evaluation to determine extent of deficiencies in other record packages and provide corrective action to preclude recurrence.

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A. Remedial Action:

1. The record package for LANL-YMP-QP-06.1, R7, has been amended to correct the errors in page number count, dates, identification of reviewing organization, and includes the complete procedure.
2. The record package for LANL-CST-DP-66, R2, has been amended to include the DP Action Request form, the even pages of the final approved procedure, and the Review Criteria sheet.
3. The record package for LANL-LS2-DP-404, R0, has been amended to include the DP Action Request.
4. Revision 1 to LANL-EES13-DP-609, was considered a minor change at the time of the revision. Therefore, the preparer did not submit the DP for review. There are no review sheets and to include the DP Review Criteria provides no added value. The "DESCRIPTIONS OF CHANGES," as identified on the History of Revisions page, list the R1 change as "Minor change to provide traceability between pages 1 and 2 of Attachment 1." The quality of the DP and record package has not been impacted and no further action is required.
5. The record source's copy file for LANL-YMP-QP-06.1, R7, has been amended to include the Review Criteria form.
6. The record source's copy file for LANL-CST-DP-63, R4, has been amended to include the DP Review Criteria form.

Responsible Individual:

S. J. Martinez

Anticipated Completion Date:

August 19, 1994

B. Extent of the Deficiency:

A survey is being conducted to review the record packages for all (12) DPs and a sample of QPs, submitted from 01/31/94 (initiation of new program) to present, to determine the extent of the condition.

Responsible Individual:

J. E. Young.

Anticipated Completion Date:

September 30, 1994

9/15/94 EES-13-09-90-757

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C. Root Cause Determination:

Not required for this Corrective Action Request per block 11, page 1 of CAR-078.


D. Corrective Action to Preclude Recurrence:

The action taken to preclude recurrence will be determined at completion of the survey. The survey will document the results of the review and recommendations to preclude recurrence.

Responsible Individual:


J.E. Young

Response Approved:


S. L. Bolivar, LANL QAPL

Date: 09/15/94

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CORRECTIVE ACTION RESPONSE FOR CAR NO. YM-94-078: Page 2 of 2


C. Root Cause Determination:

Not required for this Corrective Action Request per block 11, page 1 of CAR-078.

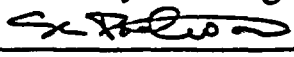
D. Corrective Action to Preclude Recurrence:

The action taken to preclude recurrence will be determined at completion of the survey. The survey will document the results of the review and recommendations to preclude recurrence.

Responsible Individual:


J. E. Young

Response Approved:


S. L. Bolivar, LANL QAPL

Date: 09/15/94