



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

WBS 1.2.9.3
QA

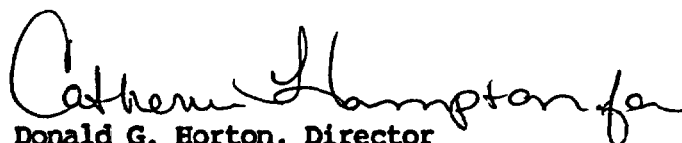
SEP 27 1991

Richard L. Bullock
Technical Project Officer
for Yucca Mountain
Site Characterization Project
Raytheon Services Nevada
101 Convention Center Drive
Phase II, Suite P-250
Las Vegas, NV 89109

**EVALUATION OF RESPONSES TO CORRECTIVE ACTION REQUESTS (CARS) YM-91-070 AND
YM-91-072 RESULTING FROM YUCCA MOUNTAIN QUALITY ASSURANCE DIVISION (YMQAD)
AUDIT YMP-91-04 OF RAYTHEON SERVICES NEVADA**

The YMQAD staff has evaluated the responses to CARS YM-91-070 and YM-91-072. The responses have been determined to be satisfactory. Verification of completion of the corrective actions will be performed after the effective dates provided. Any extension to these dates must be requested in writing with appropriate justification prior to the date. Please send a copy of extension requests to Nita J. Brogan, Science Applications International Corporation, Las Vegas, Nevada.

If you have any questions, please contact Catherine E. Hampton at 794-7973 or Richard E. Powe at 794-7749.


Donald G. Horton, Director
Yucca Mountain Quality Assurance Division

YMQAD:CEH-5830

Enclosure:
CARS YM-91-070 and YM-91-072

cc w/encl:
K. R. Hooks, NRC, Washington, DC
S. W. Zimmerman, NWPO, Carson City, NV
M. J. Regenda, RSN, Las Vegas, NV

cc w/o encl:
J. W. Gilray, NRC, Las Vegas, NV
N. J. Brogan, SAIC, Las Vegas, NV, 517/T-08

YMP-6

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PDR WASTE
WM-11 PDR

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NH03
ADD: Ken Hooks Ltr. Encl.

ORIGINAL
THIS IS A RED STAMP

**OFFICE OF CIVILIAN
RADIOACTIVE WASTE MANAGEMENT
U.S. DEPARTMENT OF ENERGY
WASHINGTON, D.C.**

14CAR NO.: YM-91-070
DATE: 08/08/91
SHEET: 1 OF 1
QA
WBS No.: 1.2.9.3

CORRECTIVE ACTION REQUEST

1 Controlling Document RSN QAPD-002, Rev. 0		2 Related Report No. Audit YMP-91-04	
3 Responsible Organization RSN		4 Discussed With J.L. Rue	
10 Response Due 20 days from issue	11 Responsibility for Corrective Action R.L. Bullock		12 Stop Work Order Y or N No
5 Requirement: RSN QAPD-002, Rev. 0, Sect. 6, Para. 6.1.3, states in part, "Controlled document recipients are responsible for acknowledging document receipt; ensuring that latest authorized documents are available at the workplace; and that obsolete or superseded documents are so identified, destroyed, or returned."			
6 Adverse Condition: Obsolete Project Procedure PP-05-04, Rev. 0 was found in controlled Yucca Mountain Operations Project Procedure Manuals and the procedure was not identified as "obsolete." DISCUSSION Six out of nine controlled manuals checked contained obsolete procedure PP-05-04. In each case the document holder had acknowledged receipt of instructions to remove procedure PP-05-04. The document holders were informed and the controlled manuals were corrected. The following controlled manuals were checked: 2, 12, 16, 23, 25, 57, 72, 78, and 87. NOTE: Document Transmittal dated 7/22/91 provided instructions to delete PP-05-04 and provided a Table of Contents dated 7/26/91 that indicated PP-05-04 was deleted. The current Table of Contents dated 7/29/91 does not show PP-05-04 as an issued procedure. As of 7/22/91 there were 97 individual controlled sets of PPs.			
7 Recommended Action(s): Take action to assure obsolete Project Procedure PP-05-04 is identified as obsolete, destroyed, or returned to Document Control			
8 Initiator R.E. Powe	Date: 08/08/91	9 Severity Level - 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/>	13 Approved By: OQA <i>Catherine Thompson</i> 8-12-91
15 Verification of Corrective Action:			
16 Corrective Action Completed and Accepted: QAR _____ Date _____		17 Closure Approved By: OQA _____	

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WASHINGTON, D.C.

CAR NO. YM-91-070
DATE 9/11/91
SHEET 1 OF 1

CORRECTIVE ACTION REQUEST
(continuation sheet)

A. Extent of Deficiency

This deficiency was corrected during the audit. Further indepth investigation revealed that this was an isolated case. Details of the justification are given below:

On July 31, 1991, a follow-up transmittal (copy attached) was transmitted to all personnel assigned controlled copies of the Project Procedures Manual. The transmittal stated that Project Procedure PP-50-04, Revision 0, had been deleted from the manual as of July 22, 1991, and should be destroyed. The transmittal acknowledgements were returned by August 28, 1991. There is no further action required and RSN considers this CAR to be closed.

B. Root Cause

N/A

C. Remedial Action

N/A

D. Corrective Action to Prevent Recurrence

N/A

Response Approved:

Randolph L. Shriver

Date: 9/11/91

Response Accepted:

*T E Rowe**

9/17/91

QAR *deficiency could not be verified closed during audit. verification pending

Response Accepted:

William L. Hampton

9-18-91
Date

Ltr dtd 9/11/91 - RSN - YMP - 1188

**OFFICE OF CIVILIAN
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14 CAR NO.: YM-91-072
DATE: 08/08/91
SHEET: 1 OF 1
QA
WBS No.: 1.2.9.3

CORRECTIVE ACTION REQUEST

1 Controlling Document RSN PP-17-03, Rev. 0		2 Related Report No. Audit YMP-91-04	
3 Responsible Organization RSN		4 Discussed With J.E. Ferguson	
10 Response Due 20 days from issue	11 Responsibility for Corrective Action R.L. Bullock	12 Stop Work Order Y or N No	
5 Requirement: <p>RSN PP-17-03, Rev. 0, Para. 6.3.13, "Authentication," states in part, "...QA records and record packages must be authenticated by authorized personnel by stamping, signing, or initialing and dating the record or record package."</p> <p>OCRWM QARD, Appendix E, "Glossary," states in part, "...Authentication (QA Records): Authentication is the act of attesting that the information contained within a document is accurate, complete, and appropriate to the work accomplished."</p>			
6 Adverse Condition: <p>RSN has processed QA Records to the Central Records Facility that were not packaged appropriate to the work accomplished.</p> <p>DISCUSSION For example: The record package titled "Training File for Carolyn Aiello" contained records that had nothing to do with the training of Carolyn Aiello.</p>			
7 Recommended Action(s): <p>Correct the deficiency identified. Investigate to determine if there are other similar deficiencies. Take action to prevent recurrence.</p>			
8 Initiator R.E. Powe	Date: 08/08/91	9 Severity Level - 1 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input type="checkbox"/>	13 Approved By: OQA <u>Anthony Hemptage</u> <u>8-12-91</u>
15 Verification of Corrective Action:			
16 Corrective Action Completed and Accepted: QAR _____ Date _____		17 Closure Approved By: OQA _____	

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CAR NO YM-91-072
DATE 9/11/91
SHEET 1 OF 1

CORRECTIVE ACTION REQUEST
(continuation sheet)

A. Extent of Deficiency

A review of training files submitted indicates that the actual training records for Carolyn Aiello is in another record package. The record package in question was a working file containing training attendance sheets which are duplicates of those contained in other individual training record files. This package is unique and is determined to be the only problem of its kind. Further investigation revealed that this was an isolated case.

B. Root Cause

The individual developing the file was not the individual who submitted it to Records Management. The developer was no longer an employee. The developer's replacement inadvertently submitted this file along with other training files for individual employees.

C. Remedial Action

Since the package in question has been determined to contain duplicate material, and has not been processed by the Central Records Facility into the Project Records Information System, it will be recalled and deleted as a record item.

Recall of the package in question was completed on 8-30-91. There is no further action required.

D. Corrective Action to Prevent Recurrence

The Administrative Training Assistance will review all future training records packages prior to submitting them to Records Management, to be assured they contain specific training records required and that duplicate record packages are not created nor submitted.

Responsible Individual:

Manager, Project
Administration

Response Approved:

Date: 9/12/91

Ita dtd 9/11/91 - RSN-4MP-1188

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U.S. DEPARTMENT OF ENERGY
WASHINGTON, D.C.

CAR NO. YM-91-072
DATE: _____
SHEET: _____ OF _____

CORRECTIVE ACTION REQUEST
(continuation sheet)

Response Accepted: KEPone 9/17/91
QAR Date
Response Accepted: [Signature] 9/18/91
OQA Date