



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

WBS 1.2.11
QA: N/A

DEC 03 1992

Carl P. Gertz, Project Manager, YMP, NV

PAST DUE RESPONSE TO CORRECTIVE ACTION REQUEST (CAR) YM-93-004 RESULTING FROM YUCCA MOUNTAIN QUALITY ASSURANCE DIVISION (YMQAD) AUDIT YMP-92-24

Response to CAR YM-93-004 is now past due. The original response was due on November 11, 1992, and an extension was granted until November 30, 1992.

Please identify the corrective action to be taken and implemented to correct the significant condition deficiency. Send the original of your response to Nita J. Brogan, Science Applications International Corporation, Las Vegas, Nevada.

If you have any questions, please contact either Robert B. Constable at 794-7945 or Amelia I. Arceo at 794-7737.

Richard E. Spence, Director
Yucca Mountain Quality Assurance Division

YMQAD:RBC-1323

Enclosure:
CAR YM-93-004

cc w/encl:

- K. R. Hooks, NRC, Washington, DC
- S. W. Zimmerman, NWPO, Carson City, NV
- T. L. Badredine, M&O/TRW, Las Vegas, NV
- S. D. Johnson, PSDO/REECo, Las Vegas, NV
- J. W. Estella, SAIC, Las Vegas, NV
- J. H. Rusk, MACTEC, Las Vegas, NV
- A. V. Gil, YMP, NV
- B. J. Verna, YMP, NV

cc w/o encl:

- J. W. Gilray, NRC, Las Vegas, NV
- A. I. Arceo, SAIC, Las Vegas, NV
- N. J. Brogan, SAIC, Las Vegas, NV

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

6 CAR NO.: YM-93-004
DATE: 10/6/92
SHEET: 1 OF 2
QA

CORRECTIVE ACTION REQUEST

1 Controlling Document
QAPD, Revision 3, and AP-1.18Q, Revision 1

2 Related Report No.
YMP-92-24

3 Responsible Organization
YMPO

4 Discussed With
C. Gertz

5 Requirement:

QAPD, Revision 3, Section 17.0, Paragraph 17.3, states in part: "Documents designated to become records are to be legible, identifiable, accurate, complete, reproducible, microfilmable, and appropriate to the work accomplished."

AP-1.18Q, Revision 1, Paragraph 5.6, states in part: "Prepare the individual records or records package in accordance with Appendix A..." Appendix A, Item 1, requires that draft documents be stamped "DRAFT" on their first page of the draft document.

6 Adverse Condition:

Contrary to the above, the following records deficiencies were found:

Records or portions of records were illegible:

NNA 920807.0066, Study Plan 8.3.1.17.4.5
NNA 920807.0076, Job Package 92-12

Records package was incomplete (missing pages):

NNA 920807.0076, Job Package 92-12

Record not identified correctly (not stamped "DRAFT"):

NNA 920807.0066, Draft Study Plan 8.3.1.17.4.5 (Continued)

9 Does a significant condition adverse to quality exist? Yes X No ___
If Yes, Circle One: (A) B C

10 Does a stop work condition exist? Yes ___ No X; If Yes - Attach copy of SWO
If Yes, Circle One: A B C D

11 Response Due Date:
20 working days from issuance

12 Required Actions: Remedial Extent of Deficiency Preclude Recurrence Root Cause Determination

13 Recommended Actions:
Identify the remedial actions to be taken to correct the deficiencies noted in Block 6. Investigate the program processes, activities or documentation to determine the extent and depth of similar conditions as noted in Block 6. Identify these deficiencies and provide the measures to correct them.

(Continued)

7 Initiator *A. L. Arceo*
Amelia I. Arceo Date 10/6/92

14 Issuance Approved by:
OADD *R. E. [Signature]* Date 10/8/92

15 Response Accepted
OAR Date

16 Response Accepted
OADD Date

17 Amended Response Accepted
OAR Date

18 Amended Response Accepted
OADD Date

19 Corrective Actions Verified
OAR Date

20 Closure Approved by:
OADD Date

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

8 CAR NO.: YM-93-004
DATE: 10/6/92
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QA

CORRECTIVE ACTION REQUEST (Continuation Page)

6 Adverse Condition (continued)

DISCUSSION:

While it has always been an upper-tier requirement for records to be legible, it was realized (CAR YM-91-065) that certain "one of a kind records" with portions which were illegible, should be retained. This was only to be utilized for unique records where these illegible portions could not be transcribed or enhanced, and it was thought that those portions which were legible would be of benefit to the Project. However, in the allowance of a system to provide a means by which these unique records could be transmitted into the Records Center, it has become standard practice among DOE and Participants to abuse the system.

In the conduct of this audit, it was found that the statement, "I have reviewed this record/records package and it is adequate for its intended purpose. All blanks are intentional. Any illegible, uncorrected, or incomplete information does not impact future, in-process, or completed work" is being utilized "carte blanche" for records and not just for those unique "One of a kind records" which contained deficiencies which would not meet the requirements of the QAPD and NQA-1.

13 Recommended Action(s) (continued)

Identify the cause of the condition and the planned corrective action to prevent recurrence.

NOTE: Response to the above must include and consider all participants as the deficiencies, as detected herein, is considered Project-wide.