



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

OCT 22 1993

William C. Kopatich
 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

VERIFICATION OF CORRECTIVE ACTION OF CORRECTIVE ACTION REQUEST (CAR)
 YM-93-079 RESULTING FROM YUCCA MOUNTAIN QUALITY ASSURANCE DIVISION (YMQAD)
 AUDIT YMP-93-13 OF RAYTHEON SERVICES NEVADA (SCP: N/A)

The YMQAD staff has verified the corrective action to CAR YM-93-079 and determined the results to be unsatisfactory because the Master Controlled Distribution List is not up to date for individuals on controlled distribution and for documents needing to be controlled.

Your response, indicating the appropriate corrective action completion date, is required to be submitted to this office within ten working days of the date of this letter. Verification of completion of the required corrective action will be performed after the date provided.

If you have any questions, please contact either Robert B. Constable at 794-7945 or John S. Martin at 794-7881.

Richard E. Spence, Director
 Yucca Mountain Quality Assurance Division

YMQAD:RBC-390

Enclosure:
 CAR YM-93-079

cc w/encl:

- *K. R. Hooks, NRC, Washington, DC
- S. W. Zimmerman, NWPO, Carson City, NV
- D. J. Tunney, RSN, Las Vegas, NV

cc w/o encl:

- J. W. Gilray, NRC, Las Vegas, NV
- N. J. Brogan, YMQAD/QATSS, Las Vegas, NV

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 PDR WASTE
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PDR

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ADD: Ken Hooks

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

⁸ CAR NO. YM-93-079
DATE: 7/21/93
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CORRECTIVE ACTION REQUEST

¹ Controlling Document
PP-06-01, Rev. 1, Controlled Document Distribution

² Related Report No.
YMP-93-13

³ Responsible Organization
RSN

⁴ Discussed With
W. Kopatich

⁵ Requirement

PP-06-01, Rev. 1, paragraph 6.3.3.1 states in part, "...If the document transmittal is not returned within the prescribed time frame..., a follow-up notification (verbal or written) shall be made and documented."

⁶ Adverse Condition:

Contrary to the above, no documented evidence could be produced for follow-up to the following transmittals:

- B. Gardella, dtd. 5/21/93 - for technical review of Design Specification for Rotary Dill Rig
- A. Smith, dtd. 3/26/93 - for PPs issued to Manual No. 33

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

¹⁰ Does a stop work condition exist? Yes ___ No X; If Yes - Attach copy of SWC
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 action to be taken to correct the deficiency identified in Block 6.
Identify the extent of the condition and the planned corrective action to prevent recurrence.

⁷ Initiator
John S. Martin *[Signature]* Date 7/21/93

¹⁴ Issuance Approved By:
QADD *[Signature]* Date 7/27/93

¹⁵ Response Accepted
QAR *[Signature]* Date 8/26/93

¹⁶ Response Accepted
QADD *[Signature]* Date 8/31/93

¹⁷ Amended Response Accepted
QAR _____ Date _____

¹⁸ Amended Response Accepted
QADD _____ Date _____

¹⁹ Corrective Actions Verified
QAR _____ Date _____

²⁰ Closure Approved by:
QADD _____ Date _____

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

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CORRECTIVE ACTION REQUEST (Continuation Page)

A. REMEDIAL:

Written notification was transmitted on 7/27/93 to Mr. A. Smith to return the completed transmittal forms or he would either be removed from the controlled distribution list or his manual decontrolled.

The document received by B. Gardella will be decontrolled.

B. INVESTIGATIVE ACTIONS:

An investigation will be done of all the controlled documents issued to date to determine the extent of the deficiency. Either follow-up notification will be transmitted or the individual will be removed from the controlled distribution list. This investigation will be completed by September 30, 1993.

C. ROOT CAUSE DETERMINATION:

No response required.

D. CORRECTIVE ACTION TO PRECLUDE RECURRENCE:

The documents that require controlled distribution shall be monitored more closely to ensure that there is not a recurrence of this situation. A stricter adherence to the procedure shall be invoked.

Response Approved: _____

W.C. Kozlowski
Responsible Manager
For R.L. Schreiner

Date _____

8/24/93