



Department of Energy
Washington, DC 20585

WBS 1.2.11
QA: N/A

AUG 09 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

ERROR IN ISSUANCE OF CORRECTIVE ACTION REQUEST (CAR) YM-93-078 (SCP: N/A)

Enclosed is CAR YM-93-078 generated as a result of YMQAD Audit YMP-93-13. Please destroy the previous copy that was transmitted via letter dated July 28, 1993. Due to the error in issuance of this CAR, the due date for a response will be 20 working days from the date of this letter.

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-5469

Enclosure:
CAR YM-93-078

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

cc w/o encl:
J. W. Gilray, NRC, Las Vegas, NV
N. J. Brogan, YMQAD/QATSS, Las Vegas, NV

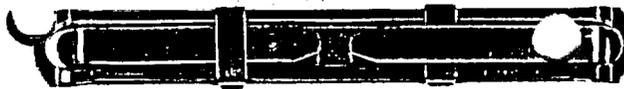
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PDR WASTE
WM-11 PDR

ADD: Ken Hooks

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

CAR NO. YM-93-078
DATE: 7-21-93
PAGE: 1 OF 1
QA

CORRECTIVE ACTION REQUEST

¹ Controlling Document
PP-04-01, Rev. 1, Purchasing (Services)

² Related Report No.
Audit YMP-93-13

³ Responsible Organization
RSN

⁴ Discussed With
W. Kopatch

⁵ Requirement:

PP-04-01, Rev. 1, paragraph 6.6.3 states in part, "...suppliers shall be qualified in accordance with QAP-7.1(Y)."

⁶ Adverse Condition:

Contrary to the above, the supplier of calibration services for instrumentation used on YMP has not been qualified in accordance with QAP-7.1(Y).

Example:

HELCO, Inc.

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 Jane S. Martin
JR Date 8/4/93

¹⁴ Issuance Approved by: [Signature] Date 08-06-93
QADD

¹⁵ Response Accepted
QAR Date

¹⁶ Response Accepted
QADD Date

¹⁷ Amended Response Accepted
QAR Date

¹⁸ Amended Response Accepted
QADD Date

¹⁹ Corrective Actions Verified
QAR Date

²⁰ Closure Approved by:
QADD Date

Format for Corrective Action Response

The CAR response shall include the following information:

1. Corrective Action Response for CAR # _____
 - A. Remedial Action - Actions taken to correct specific deficiencies noted.
(Required for all CARs)
 - B. Investigative Action - Actions taken to determine the extent of the condition.
(Required for all significant conditions adverse to quality or any Condition Adverse to Quality if requested by OQA)
 - C. Root Cause Determination - Identification of the root cause of the condition.
(Required for all significant conditions adverse to quality or any Condition Adverse to Quality if requested by OQA)
 - D. Corrective Action to Preclude Recurrence - Actions taken to address the root cause and preclude recurrence of the condition.
(Required for all significant conditions adverse to quality or any Condition Adverse to Quality if requested by OQA)
2. For each action above, identify the name of the individual assigned responsibility for completion and the anticipated (or actual, if complete) completion date.
3. Response Approved: _____ Date: _____
Responsible Manager

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

CAR NO. _____
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CORRECTIVE ACTION REQUEST (Continuation Page)

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