



Department of Energy

Washington, DC 20585

QA: QA

APR 04 2000

R. R. Dresel
Civilian Radioactive Waste Management System
Management and Operating Contractor – MK
Yucca Mountain Site Characterization Project
1211 Town Center Drive, M/S 760
Las Vegas, NV 89144-3652

ISSUANCE OF DEFICIENCY REPORT (DR) LVMO-00-D-061 RESULTING FROM AN OBSERVATION BY EDWARD F. FITCH

Enclosed is DR LVMO-00-D-061 generated as a result of an observation.

Please provide a response to this deficiency that meets the applicable requirements of Administrative Procedure (AP) 16.1Q, *Management of Conditions Adverse to Quality*. Send the original of your response(s) to Deborah G. Sult, OQA/QATSS, P.O. Box 30307, Mail Stop 455, North Las Vegas, Nevada 89036-0307. Initial response to the DR is due ten working days from the date of this letter. Any extensions to this due date must be requested in accordance with AP-16.1Q.

The Responsible Individual for this Condition Adverse to Quality (CAQ) should sign below and return to Ms. Sult within five working days.

If you have any questions, please contact either James Blaylock at (702) 794-1420 or Howard R. Cox at (702) 295-3697.

James Blaylock for
Robert W. Clark, Director
Office of Quality Assurance

OQA:JB-1113

Enclosure:
DR LVMO-00-D-061

Acknowledgement of Understanding of the CAQ (LVMO-00-D-061) by the Responsible Individual:

Responsible Individual

Date



Printed with soy ink on recycled paper

ADD: King Stablin

NMSS07

APR 04 2000

cc w/encl:

N. K. Stablein, NRC, Rockville, MD
W. L. Belke, NRC, Las Vegas, NV
S. W. Zimmerman, NWPO, Carson City, NV
Engelbrecht von Tiesenhausen, Clark County,
Las Vegas, NV
G. E. Dials, M&O, Las Vegas, NV
E. F. Fitch, M&O, Mercury, NV, M/S 760
C. A. Heath, M&O, Las Vegas, NV
R. M. Sandifer, M&O, Las Vegas, NV
F. N. Zinkevich, M&O, Las Vegas, NV
W. J. Glasser, OQA/QATSS, Las Vegas, NV
H. T. Greene, OQA/QATSS, Las Vegas, NV, M/S 280
H. R. Cox, OQA/QATSS, Las Vegas, NV
S. H. Horton, OQA/QATSS, Las Vegas, NV
D. G. Sult, OQA/QATSS, Las Vegas, NV
C. E. Hampton, DOE/YMSCO, Las Vegas, NV
D. G. Horton, DOE/YMSCO, Las Vegas, NV

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

8. DEFICIENCY REPORT
 CORRECTIVE ACTION REPORT
NO. LVMO-00-D-061
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DEFICIENCY/CORRECTIVE ACTION REPORT

1. Controlling Document: DOE/RW-0333 P, Quality Assurance Requirements and Description (QARD) 2. Related Report No.:

3. Responsible Organization: SFO/Field Engineering 4. Discussed With: Howard Cox, Ralph Dresel

5. Requirement:
6.2.6 Changes to Documents
A. Changes to documents shall be reviewed in accordance with the requirements of Subsection 2.2.10, Document Review, prior to approval for release.
2.2.10 Document Review
E. The scope of the review shall consider all aspects of the document.
1. Each organization or technical discipline affected by the document shall review the document according to the established review criteria. Changes to the document shall be reviewed by those organizations or technical disciplines affected by the change.

6. Description of Condition:
Contrary to the above requirements, NWI-ESF-035Q Rev. 1/ICN 1, was approved and work performed prior to being reviewed and approved by the A/E as required by the QA Controls established by Specification 01501 (3.02 B.2) and 01502 (3.02 B.2).

7. Initiator: Edward F. Fitch Date 03/24/2000 9. Does a stop work condition exist? (Not required for a DR) Yes No If Yes, Check One: A B C D

10. Recommended Actions:
See Continuation of page

11. QA Review: QAR *H. Cox* Date *3-30-00* 12. Response Due Date: 10 working days from issuance

13. DQQA Issuance Approval: Printed Name Robert W. Clark Signature *James Blaylock* Date *4/4/00*

22. Corrective Actions Verified: QAR Date 23. Closure Approved by: DQQA Date

TYPE RESPONSE:

- Initial
- Complete
- Amended

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DEFICIENCY/CORRECTIVE ACTION REPORT (RESPONSE)

14a. Immediate Actions:

Compliance Date:

14. Remedial Actions:

15. Extent of Condition:

16. Cause: (Attach results of root cause determination prepared in accordance with AP-16.4Q for a significant deficiency.)

17. Action to Preclude Recurrence:

18. Due Date:

- For submittal of complete response
- For completion of corrective action

19. Response by:

Date

Phone

20. Evaluation: Accept Partially Accept Reject

21. Concurrence:

QAR

Date

DOQA

Date

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8. DR/CAR
 Stop Work Order

NO. LVMO-00-D-061

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DEFICIENCY/CORRECTIVE ACTION REPORT/STOP WORK ORDER CONTINUATION PAGE

Block 10, Recommended Actions (continued):

Determine the procedure approval process inadequacy that allowed a procedure that was approved in accordance with one procedure (AP-5.1Q) to be issued and used prior to obtaining approvals required by other governing work requirements documents (e.g., specifications). When the process inadequacies are identified, revise the process elements necessary to preclude work being conducted to inadequately approved implementing procedures.

Howard Cox
QAR Name

[Signature]
QAR Signature

3/30/00
Date