



QA: QA

Robert W. Craig
Bechtel SAIC Company, LLC
1180 Town Center Drive
Las Vegas, NV 89144

ISSUANCE OF DEFICIENCY REPORTS (DR) USGS(V)-02-D-084 AND USGS(V)-02-D-085
RESULTING FROM THE BECHTEL SAIC COMPANY, LLC (BSC) QUALITY
ASSURANCE (QA) AUDIT BSC-SA-02-012 OF FLUKE CORPORATION

Enclosed are the subject DRs generated as a result of BSC Audit BSC-SA-02-012 for conditions adverse to quality in Fluke Corporation's failure to fully meet the BSC procurement requirements for an acceptable QA Program. The unacceptable QA elements include Procurement Document Control, Control of Purchased Items and Services, and Audits.

The responsible individual for these DRs should acknowledge receipt by signing below and forwarding this page to Richard L. Maudlin by interoffice mail or fax at (702) 295-3062.

Please provide a response within 20 working days from the date of this correspondence to Richard L. Maudlin, Bechtel SAIC Company, LLC, 1180 Town Center Drive, Las Vegas, Nevada 89144.

If you have any questions, please contact either Richard L. Maudlin at (702) 295-2961 or Daniel A. Klimas (702) 295-2665.

Donald T. Krisha, Manager
Quality Assurance

3/19/02
Date Signed

RLM:bw-0312021780

Enclosures:
DR USGS(V)-02-D-084
DR USGS(V)-02-D-085

Acknowledgement of Understanding of Deficiency Report by the Responsible Individual:

Responsible Individual

Date

*NM 5/5/07
WM-11*

March 19, 2002

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cc w/encl:

L. H. Barrett, DOE/HQ (RW-2) FORS

L. W. Bradshaw, Nye County, Pahrump, NV

J. R. Dyer, DOE/YMSCO, Las Vegas, NV

W. J. Glasser, NQS, Las Vegas, NV

S. H. Horton, BSC, Las Vegas, NV

D. A. Klimas, BSC, Las Vegas, NV

B. R. Kornegay/B.L. Wilson, BSC, Las Vegas, NV

D. T. Krisha, BSC, Las Vegas, NV

Robert Latta, NRC, Las Vegas, NV

S. W. Lynch, State of Nevada, Carson City, NV

Ram Murthy, DOE/OQA, Las Vegas, NV

D. G. Opielowski, NQS, Las Vegas, NV

J. M. Replogle, DOE/YMSCO, Las Vegas, NV

N. K. Stablein, NRC, Rockville, MD

D. D. von der Linden, BSC, Las Vegas, NV

Engelbrecht von Tiesenhausen, Clark County, Las Vegas, NV

cc w/encl:

T. H. Chaney, USGS, Denver, CO

R. L. Maudlin, BSC, Las Vegas, NV

M. H. Mustard, USGS, Denver, CO

D. J. Sinks, BSC, Denver, CO

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

8. DEFICIENCY REPORT
 CORRECTIVE ACTION REPORT
 NO. USGS(V)-02-D-084
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DEFICIENCY/CORRECTIVE ACTION REPORT

1. Controlling Document: USGS Purchase Order 01CRSA0584	2. Related Report No.: BSC-SA-02-012
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3. Responsible Organization: USGS / Fluke Corporation	4. Discussed With: G. Blanchard, Fluke Corporation; T. Chaney, USGS
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5. Requirement:

A. USGS Purchase Order 01CRSA0584, QA Requirements, Section II, states in part: "The Fluke Corporation documented QA program shall address the following...". Subsection 3.0, states in part: "The approach used to assure that technical and quality requirements are incorporated into procurement documents and changes to these documents shall be described."

B. USGS Purchase Order 01CRSA0584, QA Requirements, Section II, states in part: "The Fluke Corporation documented QA program shall address the following topics... The methods used to document evaluation and selection of the supplier prior to the award of a contract/purchase order shall be described...."

6. Description of Condition:

Contrary to the above,

A. The Fluke Customer Support Services (CSS) Quality Assurance Manual, CSS PD 400, dated 12/99, does not address requirements for the Fluke CSS purchase orders for the calibration of their standards to include applicable technical and quality requirements. In addition, two Fluke purchase orders, PO 163422, dated 01/18/02, and PO 163964, dated 02/01/02, found that technical requirements were not adequately identified.

B. The Fluke Customer Support Services (CSS) Quality Assurance Manual, CSS PD 400, dated 12/99, does not address the relationship between Fluke CSS and the Fluke Primary Standards Laboratory for the calibration of CSS standards (i.e., is the Fluke Primary Standards Laboratory a supplier of services to CSS?).

7. Initiator: <i>Richard L. Maudlin</i> Richard L. Maudlin Date 03/08/2002	9. Does a stop work condition exist? (Not required for a DR) <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Check One: <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D
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10. Recommended Actions:

A. Take the necessary action to revise the CSS Quality Assurance Manual to include requirements for CSS procurement documents to include appropriate technical and quality requirements and how changes to these procurement documents will be controlled.

B. Take the necessary action to revise the CSS Quality Assurance Manual to describe the relationship between the CSS and the Fluke Primary Standards Laboratory regarding the calibration of CSS standards.

11. QA Review: <i>Richard L. Maudlin</i> QAR Richard L. Maudlin Date 03/08/2002	12. Response Due Date: 20 Working Days From Issuance
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13. DOQA Issuance Approval:

Printed Name Donald T. Krishna Signature *Donald T. Krishna* Date 3/19/02

22. Corrective Actions Verified: QAR: _____ Date _____	23. Closure Approved by: DOQA _____ Date _____
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TYPE RESPONSE:

- Initial
- Complete
- Amended

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WASHINGTON, D.C.**

DR/CAR NO.

USGS(V)-02-D-084

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QA: QA

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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RADIOACTIVE WASTE MANAGEMENT
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3. Responsible Organization: USGS / Fluke Corporation		4. Discussed With: G. Blanchard, Fluke Corporation; T. Chaney, USGS	
5. Requirement: USGS Purchase Order 01CRSA0584, QA Requirements, Section II, Subsection 8.0, states in part: "Planned and scheduled audits to verify compliance with the QA program requirements and to determine the effectiveness of the QA program shall be performed at least annually."			
6. Description of Condition: Contrary to the above, the Customer Support Services (CSS) Quality Assurance Manual, CSS PD 400, dated 12/99, does not address requirements for an annual internal audit to be performed of the CSS quality program to assure effective implementation. In addition, no evidence in the form of an Audit Report could be provided to support that an audit had been performed in 2001.			
7. Initiator: <i>Richard L. Maudlin</i> Richard L. Maudlin Date 03/08/2002		9. Does a stop work condition exist? (Not required for a DR) <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Check One: <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	
10. Recommended Actions: Take the necessary action to revise the CSS Quality Assurance Manual to include requirements for performance of annual audits of the CSS to evaluate the effectiveness of implementation of the CSS quality assurance program.			
11. QA Review: <i>Richard L. Maudlin</i> QAR Richard L. Maudlin Date 03/08/2002		12. Response Due Date: 20 Working Days From Issuance	
13. DOQA Issuance Approval: Printed Name Donald T. Krisha Signature <i>Donald T. Krisha</i> Date 3/19/02			
22. Corrective Actions Verified: QAR: _____ Date _____		23. Closure Approved by: DOQA _____ Date _____	

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