



QA: QA

Darell D. vonderLinden, Manager  
Procurement and Property  
Bechtel SAIC Company, LLC  
1180 Town Center Drive  
Las Vegas, NV 89144

**ISSUANCE OF DEFICIENCY REPORT (DR) BSC(V)-02-D-091 RESULTING FROM THE BECHTEL SAIC COMPANY, LLC (BSC) QUALITY ASSURANCE (QA) AUDIT BSC-SA-02-013 OF SCHLUMBERGER WELL SERVICES**

Enclosed is the subject DR generated as a result of BSC Audit BSC-SA-02-013 for the condition adverse to quality in Schlumberger Well Services' failure to fully meet the BSC procurement requirements regarding implementation of their QA Program. The unacceptable QA element is Test Control.

The responsible individual for this DR 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. Krishna, Manager  
Quality Assurance

3/26/02  
Date Signed

RLM:bw-0326021964

Enclosure:  
DR BSC(V)-02-D-091

**Acknowledgement of Understanding of Deficiency Report by the Responsible Individual:**

\_\_\_\_\_  
Responsible Individual

\_\_\_\_\_  
Date

*Wmss07  
wm-11  
Add: Melissa  
Wyatt*

March 26, 2002

Page 2

cc w/encl:

L. H. Barrett, DOE/HQ (RW-2) FORS  
L. W. Bradshaw, Nye County, Pahrump, NV  
Margaret Chu, DOE/HQ (RW-1) FORS  
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. Krishna, 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:

R. W. Andrews, BSC, Las Vegas, NV  
R. L. Maudlin, BSC, Las Vegas, NV  
M. T. Peters, BSC/LANL, Las Vegas, NV  
T. B. Reynolds, BSC/ISS, Las Vegas, NV  
Jeffrey Smith, BSC, Las Vegas, NV  
Roxanna Van Dillen, BSC, Las Vegas, NV  
R. L. Weeks, BSC, Las Vegas, NV

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

**ORIGINAL**  
red

8.  DEFICIENCY REPORT  
 CORRECTIVE ACTION REPORT

NO. BSC(V)-02-D-091

PAGE 1 OF  
QA: QA

**DEFICIENCY/CORRECTIVE ACTION REPORT**

1. Controlling Document:

Schlumberger Well Services Operations Quality Manual, Revision E

2. Related Report No.:

BSC-SA-02-013

3. Responsible Organization:

BSC / Schlumberger Well Services

4. Discussed With:

Carl Turner and Paul George (Schlumberger)  
Tom Reynolds (BSC)

5. Requirement:

Schlumberger Well Services Operations Quality Manual, Revision E, Section 10.3 states in part, "The Wellsite Log Quality Checklist will be completed by the Logging Engineer before the field logs are released to the customer...."

6. Description of Condition:

Contrary to the above requirement, there was no objective evidence provided by the Schlumberger Logging Engineer that the Wellsite Log Quality Checklist was generated for work performed during logging operations at borehole NC-EWPD-22S.

7. Initiator:

Richard L. Weeks

*Richard L. Weeks*

Date 3-26-02

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:

- 1.) Implement requirement as stated in the Operations Quality Manual.
- 2.) Determine if there was any impact to products created for the YMP due to not implementing this requirement.

11. QA Review:

*Maudlin*

QAR Richard L. Maudlin

Date

03/26/02

12. Response Due Date:

20 Working Days From Issuance

13. DOQA Issuance Approval:

Printed Name Donald T. Krisha

Signature

*Donald T. Krisha*

Date

2/26/02

22. Corrective Actions Verified:

QAR:

Date 10/17/01

23. Closure Approved by:

DOQA

Date

TYPE RESPONSE:

- Initial
- Complete
- Amended

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WASHINGTON, D.C.**

DR/CAR NO. BSC(V)-02-D-091  
PAGE 2 OF

QA: QA

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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