



QA: QA

Jerry A. Cogar, Manager  
Materials & Fabrication Technology  
Bechtel SAIC Company, LLC  
1180 Town Center Drive  
Las Vegas, NV 89144

ISSUANCE OF DEFICIENCY REPORT (DR) BSC(V)-02-D-077 RESULTING FROM  
THE BECHTEL SAIC COMPANY, LLC (BSC) QUALITY ASSURANCE AUDIT  
BSC-SA-02-009 OF SENIOR FLEXONICS, INC. - REVISED

Enclosed is the subject corrected DR generated as a result of BSC Audit BSC-SA-02-009 for a condition adverse to quality in the element of Nonconformances. An editorial change has been made in block 6; of the Deficiency Report. The responsible individual for this DR should sign below and forward this page to Daniel A. Klimas by interoffice mail or fax at (702) 295-3062 to acknowledge receipt.

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

If you have any questions, please contact either Daniel A. Klimas at (702) 295-2665 or Robert F. Hartstern (702) 295-2675.

Donald T. Krisha, Manager  
Quality Assurance

3/1/02  
Date Signed

DAK:bw-0227021643

Enclosure:  
DR: BSC(V)-02-D-077

Acknowledgement of Understanding of Deficiency Report by the Responsible Individual:

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

\_\_\_\_\_  
Date

*NM5507  
WM-11*

March 1, 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:

S. R. Dana, BSC, Las Vegas, NV  
R. F. Hartstern, BSC, Las Vegas, NV  
O. D. Smith, 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-077

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**DEFICIENCY/CORRECTIVE ACTION REPORT**

1. Controlling Document: Senior Flexonics, Inc. Nuclear Quality Assurance (QA) Manual, Revision 2	2. Related Report No.: BSC-SA-02-009
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3. Responsible Organization: BSC Material & Fabrication Technology Dept. / Senior Flexonics, Inc.	4. Discussed With: Doug Smith, BSC; Terry O'Connell, Senior Flexonics, Inc.
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5. Requirement:  
  
Senior Flexonics, Inc. Nuclear QA Manual, Revision 2, Section 8, paragraph 8.4, requires the Material Review Board (MRB) to meet and review Nonconformances (NCR) when a Use-As-Is or Repair disposition is requested. Additionally, the MRB is required to provide technical justification for repair dispositions.

6. Description of Condition:  
  
Contrary to the above requirements, the MRB did not convene for review and disposition of Senior Flexonics, Inc.'s NCR's N-01-023 and N-01-028. As a result, there was no technical justification provided for NCR ~~N-01-023~~ with a repair disposition. DK 3/102  
N 01-028  
  
This condition is repetitive. The same condition was identified during BSC Survey BSC-SFE-01-008. Corrective action taken to preclude recurrence was ineffective.

7. Initiator: <i>D.A. Klimas</i> Daniel A. Klimas Date 02/25/2002	9. Does a stop work condition exist? (Not required for a DR) <input type="checkbox"/> Yes <input checked="" 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:  
  
Perform an investigation to determine the extent of the condition.  
Determine why previous corrective action to preclude recurrence was ineffective.  
Revise the process or procedure to assure the condition does not recur.  
Reinstruct or train appropriate individuals to requirements.

11. QA Review: <i>D.A. Klimas</i> QAR <i>D.A. KLIMAS</i> Date <i>2/26/02</i>	12. Response Due Date: 20 Working Days From Issuance
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13. DOQA Issuance Approval:  
Printed Name Donald T. Krishna Signature *D.T. Krishna* Date *2/28/02*

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. BSC(V)-02-D-077  
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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

QAR

Date

21. Concurrence:

DOQA

Date