



Department of Energy

Washington, DC 20585

QA: QA

APR 10 2003

N. H. Williams
Bechtel SAIC Company, LLC
1180 Town Center Drive, M/S 423
Las Vegas, NV 89144

ISSUANCE OF DEFICIENCY REPORTS (DR) BSC(O)-03-D-133 AND BSC(O)-03-D-134
RESULTING FROM THE OFFICE OF QUALITY ASSURANCE (OQA) AUDIT
OQAC-BSC-03-04

Enclosed are DRs BSC(O)-03-D-133 and BSC(O)-03-D-134 that were initiated during Office of Civilian Radioactive Waste Management OQA Audit OQAC-BSC-03-04.

Please provide responses to these deficiencies that meet the applicable requirements of Administrative Procedure (AP) 16.1Q, *Management of Conditions Adverse to Quality*. Send the original of your responses to Deborah G. Opielowski, Navarro Quality Services, P.O. Box 364629, Mail Stop 455, North Las Vegas, Nevada 89036-8629. Initial responses to the DRs are due ten working days from the date of this letter. Any extension to the due dates must be requested in accordance with AP-16.1Q.

If you have any questions, please contact either Kerry M. Grooms at (702) 794-1367 or Patrick V. Auer at (702) 794-1353.

R. Dennis Brown, Director
Office of Quality Assurance

OQA:JB-0985

Enclosures:

1. DR BSC(O)-03-D-133
2. DR BSC(O)-03-D-134



N. H. Williams

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cc w/encl:

N. K. Stablein, NRC, Rockville, MD

Robert Latta, NRC, Las Vegas, NV (2 cys)

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

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

M. J. Mason, BSC, Las Vegas, NV

P. V. Auer, NQS, Las Vegas, NV

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

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

W. J. Arthur, III, DOE/ORD (RW-2W), Las Vegas, NV

S. P. Mellington, DOE/ORD (RW-50W), Las Vegas, NV

B. M. Terrell, DOE/ORD (RW-40W), Las Vegas, NV

OFFICE OF CIVILIAN
RADIOACTIVE WASTE MANAGEMENT
U.S. DEPARTMENT OF ENERGY
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ORIGINAL

⁸ ☒ DEFICIENCY REPORT
☐ CORRECTIVE ACTION
REPORT

NO BSC(O)-03-D-133

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DEFICIENCY REPORT/CORRECTIVE ACTION REPORT

1 Controlling Document (Document ID and Revision or Date)

AP-12.1Q, Rev 0, ICN 2, *Control of Measuring and Test Equipment and Calibration Standards*

2 Related Report No.

OQAC-BSC-03-04

3 Responsible Organization

Site Operations/Survey, Test Coordination Office/Sample Management Facility (SMF)

4 Discussed With

Greg Bates, Len Savastio, Chris Lewis

5 Requirement

AP-12.1Q, Section 5.3.1 b), requires in part, "Calibration documentation shall include the following: Procedure (including revision level) used to calibrate the M&TE "

6 Description of Condition

Contrary to the above requirements, the following examples of noncompliance with AP-12.1Q were identified

Calibration reports for Leica Model TC-1800, Total Stations used by Surveying, Serial Numbers 413251 and 337241 dated 9/30/02, did not have the procedure revision level identified on the report

Calibration reports for Electronic Temperature Recorders used at the SMF, Serial Numbers 322147 and 322146 dated 6/13/02, did not have the procedure or procedure revision level identified on the report.

Procedure LP-OM-037Q-BSC, Rev. 0, ICN 2, *Control of Survey Equipment*, does not require calibration reports generated as a result of its implementation to include the procedure revision level on the calibration report.

Procedures LP-SMF-006Q-BSC, Rev. 0, ICN 0, *Calibration of Sample Management Measuring and Test Equipment*, does not require calibration reports generated as a result of its implementation to include the procedure number or procedure revision level on the calibration report

Has work been stopped? ☐ Yes ☒ No

7 Initiator

Patrick V. Auer

Printed Name



Signature

3/31/03

Date

9 Does a stop work condition exist?

☐ Yes ☒ No ☐ N/A

If Yes, Check One

☐ A

☐ B

☐ C

☐ D

10 Recommended Actions

None

11 QA Review

Pat Auer

Printed Name



Signature

3/31/03

Date

12 Response Due Date

10

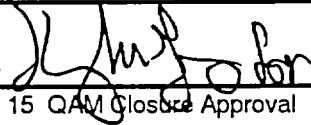
Working Days after Issuance

13 QAM Issuance Approval

Printed Name

R.D. Brown

Signature



Date

4/10/03

14 Corrective Actions Verified/Closure

QAR Printed Name

Signature

Date

15 QAM Closure Approval

Printed Name

Signature

Date

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8 ☒ DEFICIENCY REPORT
☐ CORRECTIVE ACTION
REPORT

NO BSC(O)-03-D-134

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DEFICIENCY REPORT/CORRECTIVE ACTION REPORT

1. Controlling Document: (Document ID and Revision or Date)

AP-SIII.3Q, Rev. 1, ICN 2, *Submittal and Incorporation of Data to the Technical Data Management System*

2 Related Report No.

OQAC-BSC-03-04

3. Responsible Organization:

Site Operations/Survey, Test Coordination Office/Sample Management Facility (SMF)

4. Discussed With

Greg Bates, Len Savastio, Chris Lewis

5 Requirement:

AP-SIII.3Q, Section 5.1.1 h) requires in part, "the Data Originator/Preparer shall develop a Record Road Map (form AP-3 15Q.2) if the data are qualified, acquired or developed on (or after) 06/30/1999, and are not TPO in Accordance with AP-3.15Q, *Managing Technical Product Inputs*."

6 Description of Condition:

Contrary to the above requirement, Records Packages for Technical Data Information Form (TDIF) numbers 312902 (DTN MO0203GSC02034.000); 313524 (DTN MO0209GSC02115 000); MOY-021009-09-01 (Survey); MOY-21209-0401 (Survey); and MOY-0203017001 (SMF) did not contain Record Road Maps.

Has work been stopped? ☐ Yes ☒ No

7. Initiator:

Patrick V. Auer

Printed Name


Signature

3/31/03

Date

9 Does a stop work condition exist?

☐ Yes ☒ No ☐ N/A

If Yes, Check One

☐ A

☐ B

☐ C

☐ D

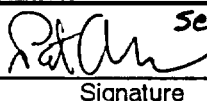
10. Recommended Actions

None.

11. QA Review

Patrick V. Auer

Printed Name


Signature

3/31/03

Date

See Continuation of

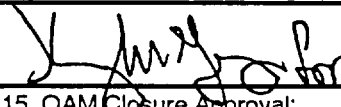
12. Response Due Date:

10 Working Days after Issuance

13 QAM Issuance Approval

Printed Name R. Dennis Brown

Signature



Date 4/10/03

14. Corrective Actions Verified/Closure:

QAR Printed Name

Signature

Date

15 QAM Closure Approval:

Printed Name

Signature

Date

Submittal Page 2 of 2

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☒ DR/CAR/QO
☐ SWO

NO BSC(O)-03-D-134

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CONDITION ADVERSE TO QUALITY CONTINUATION PAGE

Block 11 (Continued)

QAR Evaluation

The following DRs identify similar problems with completion and submittal of Records Road Maps for data sets:

BSC(B)-03-D-054 Closed 03/13/2003

BSC(O)-02-D-123 Closed 09/18/2002

LBNL-01-D-143 Closed 12/04/2001

The extent of condition must provide adequate information to determine if this condition adverse to quality is significant. It should be noted that DR BSC(B)-03-D-054 affects the Test Coordination Office, the organization responsible for the SMF.