



Department of Energy

Washington, DC 20585

QA: L

JUL 25 1997

R. W. Craig, Technical Project Officer  
for Yucca Mountain Site  
Characterization Project  
U.S. Geological Survey  
1261 Town Center Drive  
Building 12, Room 1249, M/S 423  
Las Vegas, NV 89134

ISSUANCE OF DEFICIENCY REPORT (DR) USGS-97-D-007

Enclosed is DR USGS-97-D-007.

Please provide a response to this deficiency that meets the applicable requirements of Administrative Procedure 16.1Q, Performance/Deficiency Reporting. Send the original of your response to Deborah Sult, OQA/QATSS, P.O. Box 30307, Mail Stop 455, North Las Vegas, Nevada 89036-0307. Response to the DR is due 20 working days from the date of this letter. Any extension to the due date must be requested in writing, with appropriate justification, prior to the due date.

If you have any questions, please contact either James Blaylock at (702) 794-1420 or Donna J. Sinks at (303) 236-0516.

*James Blaylock*  
Donald G. Horton, Director  
Office of Quality Assurance

OQA:JB-1994

Enclosure:  
DR USGS-97-D-007

cc w/encl:  
J. O. Thoma, NRC, Washington, DC  
S. W. Zimmerman, NWPO, Carson City, NV  
T. H. Chaney, USGS, Denver, CO  
D. J. Sinks, OQA/USGS, Denver, CO  
A. M. Whiteside, OQA/USGS, Denver, CO

cc w/o encl:  
W. L. Belke, NRC, Las Vegas, NV  
D. G. Sult, OQA/QATSS, Las Vegas, NV  
R. W. Clark, DOE/OQA, Las Vegas, NV

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

**ORIGINAL**

8  Performance Report  
 Deficiency Report

NO. USGS-97-2007

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PERFORMANCE/DEFICIENCY REPORT

1 Controlling Document:

YMP-USGS QMP-4.02, R7, Control of Agreements

2 Related Report No.

NA

3 Responsible Organization:

Chief, ESIP, YMPB

4 Discussed With:

Joyce Golos, Bruce Parks, Patricia Sheaffer

5 Requirement/Measurement Criteria:

QMP-4.02, R7 states in part:

5.1.1 When the YMPB needs the services of a support participant, the responsible Chief shall plan and develop an agreement.....

6 Description of Condition:

There is no documentation on file showing that the agreement for the National Water Quality Laboratory which is used by the Hydrologic Modelling Team and the Environmental Science Team, and the agreement to provide support services to the Seismotectonics Studies used by the Implementation Team, were put in place either through a letter of intent or through signed agreements for FY97 work. There may be other work being done without agreements being in place prior to the work.

7 Initiator

*Barbara Hersh*  
Barbara Hersh, Data Coordinator Date 7/11/97

9 Is condition an isolated occurrence?

Yes  No  Unknown; Must be Yes if PR

10 Recommended Action: (Not required for PR)

1. Provide explanation of any remedial actions completed by 8/8/97 (Block 14)
2. Investigate whether there are other activities conducted without agreements being in place (Block 15)
3. Determine if Root Cause Determination is necessary; if so, refer to AP-16.40 (Block 16)
4. Designate actions to preclude recurrence (Block 17)

11 QA Review:

QAR *Donna Sinks* Date 7/11/97

12 Response Due Date

20 working days from issuance August 8, 1997 <sup>05</sup> 7/25/97

13 Director, OQA Issuance Approval: (QAR for PR)

Printed Name D.G. HORTON

Signature *James Blyskal Jr*

Date 7/25/97

22 Corrective Action Verified

QAR \_\_\_\_\_ Date \_\_\_\_\_

23 Closure Approved by: (N/A for PR)

DOQA

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

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**PERFORMANCE/DEFICIENCY REPORT RESPONSE**

14 Remedial Actions:

15 Extent of Condition: (Not required for PR)

16 Root Cause Determination: (Not required for PR)

Required:  Yes  No

17 Action to Preclude Recurrence: (Not required for PR)

Required:  Yes  No

18 Corrective Action Completion Due Date:

19 Response by:

Date

Phone

20 Response Accepted

21 Response Accepted (N/A for PR)

QAR

Date

DOQA

Date