



Department of Energy
 Office of Civilian Radioactive Waste Management
 Yucca Mountain Site Characterization Office
 P.O. Box 98608
 Las Vegas, NV 89193-8608

OCT 08 1996

L. D. Foust
 Technical Project Officer
 for Yucca Mountain
 Site Characterization Project
 TRW Environmental Safety Systems, Inc.
 Bank of America Center, Suite P-110
 101 Convention Center Drive
 Las Vegas, NV 89109

**ISSUANCE OF DR YM-97-D-001 RESULTING FROM YMQA SURVEILLANCE
 YMP-SR-96-029 OF KIEWIT/PARSONS BRINCKERHOPF**

Enclosed is Deficiency Report (DR) YM-97-D-001 generated as a result of Yucca Mountain Quality Assurance Surveillance YMP-SR-96-029.

Please identify the corrective action to be taken and implemented to correct the deficiency. Send the original of your response to Deborah Sult, YMQA/QATSS, P.O. Box 98608, Mail Stop 455, Las Vegas, Nevada 89193-8608. 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 Mario R. Diaz at (702) 794-1489 or Richard L. Weeks at (702) 794-1431.

Richard E. Spence
 Yucca Mountain Quality Assurance

YMQA:MRD-0033

Enclosure:
 DR YM-97-D-001

- cc w/encl:
- T. A. Wood, DOE/HQ (RW-14) FORS
 - J. G. Spraul, NRC, Washington, DC
 - S. W. Zimmerman, NWPO, Carson City, NV
 - R. L. Strickler, M&O, Vienna, VA
 - B. R. Justice, M&O, Las Vegas, NV
 - R. E. Armstrong, M&O, Las Vegas, NV
 - Records Processing Center

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

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Recip : NMSS/HLUR

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

8 Performance Report
 Deficiency Report
NO. YM-97-D-001
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PERFORMANCE/DEFICIENCY REPORT

1 Controlling Document: MCP-17.0, Revision 10
2 Related Report No. YM-SR-96-029

3 Responsible Organization: Kiewit/PB
4 Discussed With: Greg Bates

5 Requirement/Measurement Criteria:
Paragraph 3.7.2 states in part, "Records/record packages shall be submitted to Records Management personnel within 1 day of authentication or completion..."

6 Description of Condition:
Contrary to the above requirement, Kiewit/PB survey department has not submitted completed survey records in accordance with procedural requirements. The following are examples of completed records that have not been submitted to Records Management personnel as required:

Geologic Mapping Main Drift Set Mapping/Survey Control - dated and initialed 2/29/96
Geologic Mapping Main Drift Set Mapping/Survey Control - dated and initialed 3/6/96
Geologic Mapping Main Drift Set Mapping/Survey Control - dated and initialed 3/8/96
Geologic Mapping Main Drift Set Mapping/Survey Control - dated and initialed 4/8/96
Set mapping/Survey Control - dated and initialed 4/29/96

7 Initiator *Richard L. Weeks* Date *10/3/96*
Richard L. Weeks
9 Is condition an isolated occurrence?
 Yes No Unknown; Must be Yes if PR

10 Recommended Actions: (Not required for PR)
Submit survey records identified in Block 6 to Records Management personnel.

Investigate survey records to determine the extent of the deficiency. If additional records are identified, dedicate appropriate resources in order to submit backlogged records to Records Management personnel. As part of closure of this DR, provide a written report summarizing the results of this investigation.

11 QA Review *Richard L. Weeks* Date *10/3/96*
QAR Richard L. Weeks
12 Response Due Date
20 working days from issuance

13 Affected Organization QA Manager Issuance Approval: (QAR for PR)
Printed Name *Richard E. Spence* Signature *RE Spence* Date *10/8/96*

22 Corrective Actions Verified
QAR Date
23 Closure Approved by: (N/A for PR)
AOQAM Date

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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:

Initial

Amended

Date

Phone

20 Response Accepted

21 Response Accepted (N/A for PR):

QAR

Date

AQQAM

Date