



Department of Energy  
Washington, DC 20585

QA: L

FEB 04 1997

L. D. Foust, Technical Project Officer  
for Yucca Mountain Site  
Characterization Project  
TRW Environmental Safety Systems, Inc.  
1180 Town Center Drive, M/S 423  
Las Vegas, NV 89134

VERIFICATION OF CORRECTIVE ACTION AND CLOSURE OF DEFICIENCY  
REPORT (DR) YM-97-D-012 RESULTING FROM OFFICE OF QUALITY ASSURANCE  
(OQA) AUDIT K/PB-ARC-97-06 OF KIEWIT/PARSONS BRINCKERHOFF

The OQA staff has verified the corrective action to DR YM-97-D-012 and determined the results to be satisfactory. As a result, the DR is considered closed.

If you have any questions, please contact either James Blaylock at (702) 794-1420 or Franklin B. Smith at (702) 794-1329.

Donald G. Horton, Director  
Office of Quality Assurance

OQA:JB-0822

Enclosure:  
DR YM-97-D-012

cc w/encl:  
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B. R. Justice, M&O, Las Vegas, NV  
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RADIOACTIVE WASTE MANAGEMENT  
U.S. DEPARTMENT OF ENERGY  
WASHINGTON, D.C.

8  Performance Report  
 Deficiency Report  
NO. YM-97-D-012  
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PERFORMANCE/DEFICIENCY REPORT

1 Controlling Document:  
Kiewit/PB MCP-4.0, Rev. 13

2 Related Report No.  
K/PB-ARC-97-06

3 Responsible Organization:  
Kiewit/PB

4 Discussed With:  
Steve Schuermann, Dave Haas

5 Requirement/Measurement Criteria:

3.1.4 states in part: Kiewit/PB engineering personnel shall perform a technical review of all PRs (Purchase Requests) ....

6 Description of Condition:

No documented objective evidence could be produced to demonstrate that PRs are receiving a technical review as required.

7 Initiator *F. B. (Pete) Smith*  
F. B. (Pete) Smith Date 11/21/96

9 Is condition an isolated occurrence?  
 Yes  No  Unknown; Must be Yes if PR

10 Recommended Actions: (Not required for PR)

Revise MCP-4.0 to require that the technical review of the PR be documented or delete the requirement to perform a technical review of PRs.

11 QA Review *F. B. (Pete) Smith*  
QAR F. B. (Pete) Smith Date 11/25/96

12 Response Due Date  
20 working days from issuance

13 Affected Organization QA Manager Issuance Approval: (QAR for PR)

Printed Name DONALD E. HORTON

Signature *[Signature]*

Date 12/4/96

22 Corrective Actions Verified

QAR *[Signature]*

Date 1-26-97

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

*[Signature]*  
AQQAM

Date 2/4/97

OFFICE OF CIVILIAN  
RADIOACTIVE WASTE MANAGEMENT  
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WASHINGTON, D.C.

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PERFORMANCE/DEFICIENCY REPORT RESPONSE

14 Remedial Actions:

None required. See block 15 extent of condition.

15 Extent of Condition: (Not required for PR)

It was not the intent of Kiewit/PB MCP-4.0, Rev. 13, 3.1.4 that full technical reviews be performed and documented at the Purchase Requisition (PR) stage of procurement, since such documentation would be a duplication of effort presently taking place at the Purchase Order (PO) stage of procurement. Performing and documenting the technical review at the PO stage has been the basis on which Kiewit/PB procurement practice has been done to date under 3.1.4. Since there was no intent by Kiewit/PB to formally document the engineering technical review at the PR stage and the practice has been consistent, no remedial actions are required. Clarification of the procedure as indicated in Block 17 will avoid future misinterpretation of Kiewit/PB's intended practice.

16 Root Cause Determination: (Not required for PR)

Required

Yes

No

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

Required

Yes

No

Revise MCP-4.0, paragraph 3.1.4 as to intent and present practice.

18 Corrective Action Completion Due Date:

02/14/97

19 Response by: J. L. EASTLUND

Initial

Amended

Date 01/07/97

Phone 4-7375

20 Response Accepted

QAR

*Frank B. Smith*

Date

1-13-97

21 Response Accepted (N/A for PR)

AQQAMM

*R. W. Horton*  
Donald G. Horton

Date

1/17/97

1/8/97 WIGHTMAN TO JUSTICE

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PR/DR CONTINUATION PAGE

Verified that MCP-4.0 has been revised as committed in Block 17 of this DR. Specifically, MCP-4.0, Rev. 15, paragraphs 3.1.4 and 3.5.1C. have been revised to no longer require a technical review of the PR. The technical review, as well as the review for incorporation of QA requirements are performed and documented at the Purchase Order stage of the procurement process.

Corrective action for this DR is considered acceptable and complete.

*Franklin B. Smith*  
Franklin B. Smith

1/30/97