



Department of Energy

Nevada Operations Office
P. O. Box 98518
Las Vegas, NV 89193-8518

WBS #1.2.9.3
QA

SEP 26 1989

Richard J. Herbst
Technical Project Officer for Yucca Mountain Project
Los Alamos National Laboratory
University of California
N-5, Mail Stop J521
P.O. Box 1663
Los Alamos, NM 87545

VERIFICATION OF COMMITTED CORRECTIVE ACTION FOR STANDARD DEFICIENCY REPORT
(SDR) 205 RESULTING FROM YUCCA MOUNTAIN PROJECT OFFICE (PROJECT OFFICE) QUALITY
ASSURANCE (QA) AUDIT 88-08 OF LOS ALAMOS NATIONAL LABORATORY (LOS ALAMOS)
(NN1-1989-3625)

Be advised that the effective date for the completion of the committed
corrective action to SDR 205 has passed with the corrective action remaining
incomplete. This renders the verification as unsatisfactory and is hereby
rejected. Please provide a new completion date within ten (10) working days
from the date of issue of this letter. The specific details are as stated
below:

SPECIFIC DETAILS OF CORRECTIVE ACTIONS DETERMINED UNSATISFACTORY

1. Procedure TWS-QAS-QP-01.1, Revision 0 undergoing comment resolution.
2. Verification of training.

Verification of completion of your corrective action will be performed after the
new effective date to be provided. Any subsequent failure to comply with the
due date provided will result in elevation of the matter to the appropriate
management for action. A copy of the SDR is enclosed for your information.

If you have any questions, please contact James Blaylock of my staff at
(702) 794-7913 or FTS 544-7913, or Ken M. Wolverton of Technical and Management
Support Service at (702) 794-7189 or FTS 544-7189.

Edwin L. Wilmot, Acting Director
Quality Assurance Division
Yucca Mountain Project Office

YMP:JB-6035

Enclosure:
SDR 205

8910030151 890926
PDR WASTE PDC
WM-11

FULL TEXT ASCII SCAN

Add: J Kennedy

102.7
Wm-11
NHD3

WMPO STANDARD DEFICIENCY REPORT

N-QA-038
3/87

Completed by Originating QA Organization 8/23/89
Completed by Organization in Block 5
Comp. by Orig. QA Org.

1 Date 10/5/88		2 Severity Level <input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3		Page 1 of 23	
3 Discovered During Audit 88-08		3a Identified By E. Bryant		3b Branch Chief Concurrence Date	
5 Organization LANL		6 Person(s) Contacted H. Nunes/L. Maasen		4 SDR No. 205 Rev. 0	
7 Response Due Date is 20 Working Days from Date of Transmittal					
8 Requirement (Audit Checklist Reference, if Applicable) (Audit Checklist Items 3-7 and 3-8) LANL QAPP R2, Para 3.1.6, requires interface control procedures to be written for scientific investigations. LANL CAR 043 has identified TWS-QAS-QP-01.1 and - 03.2 to be written but no					
9 Deficiency No interface controlling procedures are in existence for scientific investigation.					
10 Recommended Action(s): <input type="checkbox"/> Remedial <input checked="" type="checkbox"/> Investigative <input checked="" type="checkbox"/> Corrective Investigation should be made to determine required scope of procedure - LANL Site Specific - and implementive schedule established.					
11 QAE/Lead Auditor Date 11/14/88 William H. Camp		12 Branch Manager Date 4 Nov 88 H. Nunes		13 Project Quality Mgr. Date 11/14/88 James Blaylock	
14 Remedial/Investigative Action(s) Refer to Page 3 of 3					
15 Effective Date N/A					
16 Cause of the Condition & Corrective Action to Prevent Recurrence Refer to Page 3 of 3					
17 Effective Date N/A					
18 Signature/Date H. Nunes 12/21/88					
19 Response <input checked="" type="checkbox"/> Accept <input type="checkbox"/> Amended Response <input type="checkbox"/> Reject		QAE/Lead Auditor/Date William H. Camp 3/23/89		Branch Manager/Date H. Nunes 3/23/89	
20 Amended Response <input checked="" type="checkbox"/> Accept <input type="checkbox"/> Reject		QAE/Lead Auditor/Date William H. Camp 3/23/89		Branch Manager/Date H. Nunes 3/23/89	
21 Verification <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory		QAE/Lead Auditor/Date		Branch Manager/Date	
22 Remarks					
23 QA CLOSURE		QAE/Lead Auditor/Date		Branch Manager/Date	
				PQM/Date	

ENCLOSURE



WMPO STANDARD DEFICIENCY REPORT
CONTINUATION SHEET

N-QA-038
10/86

SDR No. 205

Rev. 0

Page 2 of 23

8 Requirement (continued)

date has been established for their issuance.

December 21, 1988

14. Remedial/Investigative Actions

An interface control procedure (TWS-QAS-QP-01.1, R0) will be developed when APQ guidance is received from the Project Office. Additional information is needed for LANL to fully implement this requirement. LANL staff has not identified any inter-group interface for which procedural control is needed.

Finding 205 incorrectly referenced CAR 043 rather than CAR 046. CAR 046 stipulates that an interface procedure will be prepared but does not specify procedure titles or numbers.

16. Cause of Condition and Corrective Action to Prevent Recurrence

Cause: No procedure was in place at the time.

Corrective Action: Develop and issue procedure upon receipt of additional Project Office guidance.

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

THIS IS A YMP
ACTION ITEM

89-0378
NO. 89-0466

WBS 1.2.9.3.A
QA

March 15, 1989

TWS-N5-03-89-052

QA RECEIVED

MAR 22 1989

Mr. James Blaylock
Yucca Mountain Project Office
U.S. Department of Energy
P.O. Box 98518
Las Vegas, NV 89193-8518

**SUBJECT: AMENDED RESPONSES TO STANDARD DEFICIENCY REPORT (SDR) NOS.
196, 198, 200, 201, 203, 205, 210, and 217
ACTION ITEMS 89-0378 AND 89-0466**

Amended responses to the subject SDRs are enclosed. These SDRs resulted from Surveillance Reports Nos. YMP-88-021 and YMP-88-022 (SDRs 196-203) and from YMP Audit 88-08 (SDRs 204-214 and 216-222). The amended responses reflect current schedules for corrective actions.

Sincerely,



R. J. Herbst

Enclosure: a/s

MLW/jm

Cy: F. Bentley, EG&G, Las Vegas, NV
A. D. Boyce, MED, Las Vegas, NV
N. J. Brogen, SAIC, Las Vegas, NV
W. Camp, SAIC, Las Vegas, NV
E. M. Cole, LATA, MS M321
R. Crowley, WX-4, MS G787
D. Eppler, SAIC, Las Vegas, NV
R. W. Gray, YMP/DOE, Las Vegas, NV
C. Hampton, DOE/YMPO, Las Vegas, NV
R. J. Herbst, N-5, MS J521
T. Hiron, N-DO, w/o att., MS E561
H. Kalla, ESS-1, MS J900/527
L. Maassen, ESS-1, MS D462
W. Mansel, DOE, Las Vegas, NV
H. P. Nunes, N-5, MS J521
E. Ripley, SAIC, Las Vegas, NV
R. Webb, EG&G, Las Vegas, NV
(continued on next page)

14. Remedial/Investigative Actions

An interface control procedure (TWS-QAS-QP-01.1, R0) will be developed when APQ guidance is received from the Project Office. Additional information is needed for LANL to fully implement this requirement. LANL staff has not identified any inter-group interface for which procedural control is needed.

Finding 205 incorrectly referenced CAR 043 rather than CAR 046. CAR 046 stipulates that an interface procedure will be prepared but does not specify procedure titles or numbers.

16. Cause of Condition and Corrective Action to Prevent Recurrence

Cause: No procedure was in place at the time.

Corrective Action: LANL will issue and hold training for QP-01.1 by March 24, 1989, with training conducted in accordance with QP-02.2, Procedure for Personnel Training.

SEP 26 1989

Richard J. Herbst

-2-

cc w/encl:

Ralph Stein, HQ (FW-30) FORS
Dwight Shelor, HQ (FW-3) FORS
H. P. Nunes, LANL, Los Alamos, NM
J. J. Brogan, SAIC, Las Vegas, NV, 517/T-12
W. H. Camp, T&MSS, 517/T-06
J. H. Nelson, SAIC, Las Vegas, NV, 517/T-04
S. W. Zimmerman, NWPO, Carson City, NV
J. E. Kennedy, NRC, Washington, DC

cc w/o encl:

J. W. Estella, SAIC, Las Vegas, NV, 517/T-08
G. P. Fehr, SAIC, Las Vegas, NV, 517/T-12
V. D. Hedges, SAIC, Las Vegas, NV, 517/T-06
A. L. Temple, SAIC, Las Vegas, NV, 517/T-38
D. C. Roper, SAIC, Las Vegas, NV, 517/T-08
K. M. Wolverton, Harza, Las Vegas, NV, 517/T-08
R. J. Bahorich, W, Las Vegas, NV, 517/T-12
J. W. Gilray, NRC, Las Vegas, NV
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J. W. Hines, NWQA, AL
A. R. Chernoff, MSD, AL