



Department of Energy

Nevada Operations Office
P. O. Box 98518
Las Vegas, NV 89193-8518
SEP 27 1989

WBS #1.2.9.3
QA

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) 218 RESULTING FROM YUCCA MOUNTAIN PROJECT OFFICE (PROJECT OFFICE) QUALITY
ASSURANCE (QA) AUDIT 88-08 OF LOS ALAMOS NATIONAL LABORATORY (LOS ALAMOS)
(NN1-1989- 3641)

Be advised that the effective date for the completion of the committed
corrective action to SDR 218 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

Pending survey by Los Alamos and verification of action item tracking.

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 Services at (702) 794-7189 or FTS 544-7189.

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

YMP:JB-6036

Enclosure:
SDR 218

8910030164 890927
PDR WASTE
WM-11 PDC

FULL TEXT ASCII SCAN Add: JKennedy

NH03
102.7
Wm-1

WMPO STANDARD DEFICIENCY REPORT

N-QA-038
3/87

Completed by Originating QA Organization	1 Date 10/7/88		2 Severity Level <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> 3		Page 1 of 23
	3 Discovered During Audit 88-08	3a Identified By E. Bryant	3b Branch Chief Concurrence Date		4 SDR No. 218 Rev. 0
	5 Organization LANL	6 Person(s) Contacted A. Pendergrass/S. Dye		7 Response Due Date is 20 Working Days from Date of Transmittal	
	8 Requirement (Audit Checklist Reference, if Applicable) (Audit Checklist Item 3-14) LANL responses to Observation No. 5, WMPO Audit 87-01, regarding counting methodologies, was not fully implemented. The commitment was to acquire procedures already written by the Weapons Counting				
Completed by Organization in Block 5	9 Deficiency Action requirement addressed in Block 8 has not been accomplished. The deficiency is an untimely response to audit corrective action requirement.				
	10 Recommended Action(s): <input checked="" type="checkbox"/> Remedial <input checked="" type="checkbox"/> Investigative <input type="checkbox"/> Corrective 1. Implement the actions to Observation No. 5 of Audit Report 87-01				
	11 QAE/Lead Auditor Date <i>William H. Comp 11/4/88</i>				
Completed by Organization in Block 5	12 Branch Manager Date <i>John A. Dwyer 4/11/88</i>		13 Project Quality Mgr. Date <i>James B. Dwyer 11/19/88</i>		
	14 Remedial/Investigative Action(s)		15 Effective Date <u>1/30/89</u>		
	Refer to Page 3 of 3				
	16 Cause of the Condition & Corrective Action to Prevent Recurrence		17 Effective Date <u>4/30/89</u>		
Comp. by Orig. QA Org.	18 Signature/Date <i>John A. Dwyer 12/21/88</i>				
	19 Response <input type="checkbox"/> Accept <input checked="" type="checkbox"/> Amended Response	QAE/Lead Auditor/Date <i>William H. Comp 2-10-89</i>	Branch Manager/Date <i>John A. Dwyer 10 Feb 89</i>		
	20 Amended Response <input checked="" type="checkbox"/> Accept <input type="checkbox"/> Reject	QAE/Lead Auditor/Date <i>William H. Comp 4-19-89</i>	Branch Manager/Date <i>John A. Dwyer 20 Apr 89</i>		
	21 Verification <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	QAE/Lead Auditor/Date	Branch Manager/Date		
Comp. by Orig. QA Org.	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. 218

Rev. 0

Page 2 of 2-3

8 Requirement (continued)

Laboratory to address Counting Methodologies and place them in the INC Resident Files.

10 Recommended Actions (continued)

2. Investigate to determine the cause of failure to implement and take necessary actions to comply.

December 21, 1988

14. Remedial/Investigative Action(s)

Commitments made in Observation No. 10 were not fulfilled in a timely manner.

16. Cause of Condition and Corrective Action to Prevent Recurrence

Cause: Inadequate tracking of action items by the QA organization and improper assignment of action responsibilities to the affected groups.

Corrective Action: The procedure that uses the counting methodologies of the Weapons Counting Laboratory is currently being revised and will respond to the noted deficiency.

As part of developing a fully qualified QA program, all action items are being formally tracked by the QAS and N-5 personnel. Copies of these action items will be transmitted to each affected group.

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

March 24, 1989

TWS-N5-03-89-092

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. 206, 207, 211, 214, 217, 218, AND 220.
ACTION ITEM: 89-1410.

Reference: Letter, Blaylock to Oakley, dated 3/02/89

Amended responses to the subject SDRs are enclosed for your approval. Please note that the same amended response to SDR 217 was submitted previously (Letter, Herbst to Blaylock, dated 3/15/89, TWS-N5-03-89-052).

If you have any questions on this matter please contact Henry Nunes at (FTS) 843-8039.

Sincerely,


R. J. Herbst

Enclosure: SDRs 206, 207, 211, 214, 217, 218, and 220

MLW/jm

Cy: F. Bentley, EG&G, Las Vegas, NV
A. D. Boyce, MED, Las Vegas, NV
~~W. J. Boyce, MED, 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 enc., MS E561
H. Kalia, ESS-1, MS J900/527
L. Maassen, ESS-1, MS D462
W. Mansel, DOE, Las Vegas, NV
H. P. Nunes, N-5, MS J521
(continued on next page)

March 20, 1989

14. Remedial/Investigative Action(s)

Commitments made in Observation No. 10 were not fulfilled in a timely manner.

16. Cause of Condition and Corrective Action to Prevent Recurrence

Cause: Inadequate tracking of action items by the QA organization and improper assignment of action responsibilities to the affected groups.

Corrective Action: The procedure that uses the counting methodologies of the Weapons Counting Laboratory is currently being revised and will respond to the noted deficiency. The QA program of the Weapons Counting Laboratory will be surveyed to document the QA controls that have been in place throughout the period that the Laboratory has generated Project data.

As part of developing a fully qualified QA program, all action items are being formally tracked by the QAS and N-5 personnel. Copies of these action items will be transmitted to each affected group. Should the survey of the Counting Laboratory QA program identify any deficiencies, an evaluation will be performed of the impact of those deficiencies on completed work, if it is determined that the work is required for licensing purposes. The evaluation will be conducted in accordance with NUREG 1298 and the associated LANL implementing procedures.

SEP 27 1989

cc w/encl:

Ralph Stein, HQ (RW-30) FORS
Dwight Shelor, HQ (RW-3) FORS
H. P. Nunes, LANL, Los Alamos, NM
J. H. Nelson, SAIC, Las Vegas, NV, 517/T-04
J. J. Brogan, SAIC, Las Vegas, NV, 517/T-12
W. H. Camp, T&MSS, Las Vegas, NV, 517/T-06
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
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J. W. Gilray, NRC, Las Vegas, NV
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J. W. Hines, NWQA, AL
A. R. Chernoff, MSD, AL