



United States Department of the Interior



GEOLOGICAL SURVEY
BOX 25046 M.S. 425
DENVER FEDERAL CENTER
DENVER, COLORADO 80225

WBS#: 1.2.9.3
QA: QA
November 7, 1990

IN REPLY REFER TO:

Donald G. Horton, Director
Quality Assurance
Yucca Mountain Project Office
U.S. Department of Energy
P.O. Box 98608
Las Vegas, NV 89193-8608

SUBJECT: SURVEILLANCE REPORT YMP-SR-90-038, OBSERVATION
YMP-SR-90-038-01. (NN1-1991-0062)
Reference: Letter Horton to Hayes, 10/11/90

As requested in your letter of October 11, 1990 regarding the above Surveillance Report, a response to Observation YMP-SR-90-038-01 is enclosed. The original copy of the response is being sent to Nita J. Brogan.

If you have any questions, please contact Martha Mustard at FTS-776-1418 or my office at FTS-776-0516.

Sincerely,

for Larry R. Hayes
Larry R. Hayes, Technical
Project Officer, Yucca
Mountain Project

LRH/aa
Enclosure
cc:

J. W. Gilray, NRC, Las Vegas, NV
K. R. Hooks, NRC, Washington, DC
R. R. Loux, NWPO, Carson City, NV
S. W. Zimmerman, NWPO, Carson City, NV
E. V. Tiesenhausen, Clark County, Las Vegas, NV
S. T. Bradhurst, Nye County, Tonopah, NV
J. H. Rusk, MACTEC, Las Vegas, NV
J. J. Brogan, SAIC, Las Vegas, NV 517/T-08 (original enclosure)
C. H. Prater, SAIC, Las Vegas, NV 517/T-06
D. Zesiger, USGS, Las Vegas, NV
A. M. Whiteside, SAIC, Golden, CO
LRC File 3.18.02 (YMPO-SR-90-038)
QA Log Book

9011130209 901107
PDR WASTE
WM-11 PDC
#210-A

ADD: K. Hooks

102.7
WM-11
NH03

YUCCA MOUNTAIN PROJECT OFFICE
1 YMPO OBSERVATION NO. YMP-SR-90-038-01

N-QA-012
4/89

Completed by Originating Organization	2 Noted During: YMP-SR-90-038		3 Identified By: F.J. Kratzinger		4 Date: 9/13/90		
	5 Organization: USGS		6 Person(s) Contacted: A. Whiteside, S. Boucher		7 Response Due Date is 20 Days from Date of Transmittal		
	8 Discussion: YMP-USGS-QMP-15.01, R4, Para 5.3.1, states that "... segregate the nonconforming item by placing it in a clearly identified and designated hold area...". There are isolated instances of nonconforming items in different locations in which the nonconforming items were segregated and identified with a Hold Tag.						
	9 QAE/Lead Auditor <i>F. J. Kratzinger</i>		Date 9/14/90		10 Branch Manager <i>John H. ...</i>		Date 10-3-90
Completed by Respondee	11 Response: The Local Records Center has consolidated all files subject to hold tags into adjacent file drawers and labelled the drawers with colored copies of the hold tags. This area effectively serves as an expandable designated hold area. The limited number of nonconforming items under hold tags other than records has not warranted a designated hold area for equipment. As the potential for nonconformances increases with increased activity on the project, USGS will identify and physically mark designated hold areas for nonconforming items.						
	12 Signature: <i>David ...</i>						Date: 11/1/90
Completed by QA Org.	13 Response Receipt Acceptable <input type="checkbox"/>						
	Initiator		Date		QA/Lead Auditor		Date
14 Remarks:							
<div style="text-align: right;"> Page <u>1</u> of <u>2</u> </div>							

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CONTINUATION PAGE

N-QA-012
1/89

8 Discussion: (continued)

However, the areas, in which the nonconforming items were located, were not clearly identified and designated as a hold area.

For the situation in which there is only one or two nonconforming items, the segregation and identification with a Hold Tag may be satisfactory; but if the number of nonconforming items increases, a clearly identified and designated Hold Area will be required to prevent inadvertent use of nonconforming items.

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