

## **Dep rtment of Energy**

N vada Operations Office
P. O. Box 98518
La: Vegas, NV 89193-8518
NOV 0 8 1989

. Po: Tim Kennedy

WBS #1.2.9.3 QA

Carl P. Gertz, Project Manager, YMP, NV

ACCEPTANCE OF AMENDED RESPONSE AND CLOSURE OF STANDARD DEFICIENCY REPORT (SDR) 414, REVISION 0, RESULTING FROM YUCCA MOUNTAIN PROJECT OFFICE (PROJECT OFFICE) QUALITY ASSURANCE (QA) AUDIT 89-4 OF U.S. GEOLOGICAL SURVEY (USGS)

The Project Office QA staff has evaluated and accepted your amended response to SDR 414, Revision 0, generated as a result of Project Office QA Audit 89-4 of USGS.

The SDR has been closed based on satisfactory verfication of completed corrective action. A copy of the SDR is enclosed for your files.

If you have any questions, please contact James Blaylock of my staff at 794-7913, or James E. Clark of Science Applications International Corporation at 794-7748.

Donald G. Horton, Director Quality Assurance Division Yucca Mountain Project Office

YMP: JB-696

Enclosure: SDR 414, Revision 0

cc w/encl:

Ralph Stein, HQ (RW-30) FORS

D. E. Shelor, HQ (RW-3) FORS

J. J. Brogan, SAIC, Las Vegas, NV, 517/T-12

J. E. Clark, SAIC, Las Vegas, NV, 517/T-06

K. A. Hodges, SAIC, Las Vegas, NV, 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, DS

cc w/o encl:

A. L. Temple, SAIC, Las Vegas, NV, 517/T-38

J. W. Gilray, NRC, Las Vegas, NV

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102.7 WM-11 NH0311

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	1 Date August 17,	1989	2 Severity Le	vel 🗆	1	X 2		Page 1 of	2
ted by Originating QA Organization	3 Discovered During   3a Identified By   J. E. Clark					4 SDR No. 414 Rev0			
	5 Organization YMP	I.	Person(s) Contact Dick Watkins, Peg		er	(USGS	;	7 Response Due Da 20 Working Days Date of Transmitta	from
	I a mademantal frame amount of the second of								
	CRF to satisfy the above requirement. The Project Office, via letter YMP:								
Completed	10 Recommended Action(s):   Remedial  Investigative  Corrective								
Aprvl.	11 QAE/Lead Auditor/E		12 Division Mana	À.		8-89	13 [	Project Quality Mgr./Da	
5	14 Remedial/Investigative Action(s)								
Block									
	because of later difficulty in tieing them to published reports.  It is important to solve the accession number problem for all records.								
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atior									
Organization	16 Cause of the Condition & Corrective Action to Prevent Recurrence								
Org	USGS solved the accession numbering problem to 17 Effective Date August 28, 1989 the satisfaction of the Project Office. Consequently, they were instructed								
þ	to begin submission of all records to the Central Records Facility by letter								
	l dated August 28. 1989 (see attached letter).								
bie	9-28-85								
Compléted	18 Signature/Date								
Org.	19 Response Accepted	1 4/23		Division	4	delege	210-2	+ 81 - Janes Blunkall	K/2/K
8 (	20 Corrective Action Verif. Satisfactory		ead Auditor/Date	Division	M	anagei	r/Dat		:/Date ያ/2 1/ናኝ
•	21 Remarks Request amended Response YM4: JB-258 dtd 10912/89  Bee'd amended Response 10/13/89 - YMP: SAC-187								
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## YMPO STANDARD DEFICIENCY REPORT CONTINUATION SHEET

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SDR No. 414

Rev. 0

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of 2

6 Persons contacted ( continued )
 Sharon Carter, Don Helton, & Jan Statler
 (Project Office)

- 8 Requirement (continued)
- 9 Deficiency ( continued )

records to the CRF. Although USGS records procedure QMP-17.01, Revision 3, was not in full compliance with AP-1.7Q regarding accession numbers on published reports (Section 5.5.1.6) denial of CRF access was applied to all records collected by the USGS LRC.

## AMENDED RESPONSE TO STANDARD DEFICIENCY REPORT 414

Please replace the text in Item 14 (Remedial/Investigative Action(s)) with the following:

USGS solved the accession numbering problem to the satisfaction of the Project Office. Consequently, they were instructed to begin submission of all records to the Central Records Facility by letter dated August 28, 1989 (attached).

Any future direction to USGS with regard to submittal of records will consider the impacts to quality assurance requirements.

Please replace the text in Item 16 (Cause of the Condition & Corrective Action to Prevent Recurrence) with the following:

It was not feasible to accept only certain records because of later difficulty in tying them to published reports. It is important to solve the accession number problem for all records.

Wendy R. Dixon, Director Project & Operations Control

Date