

Department of Energy

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

WBS 1.2.9.3 QA

MAY 15 1990

Carl P. Gertz, Project Manager, YMP, NV

ISSUANCE OF OBSERVATION 90-01-02 RESULTING FROM YUCCA MOUNTAIN PROJECT OFFICE (PROJECT OFFICE) QUALITY ASSURANCE (QA) AUDIT 90-01 OF LOS ALMOS NATIONAL LABORATORY (LOS ALAMOS)

Enclosed is Observation 90-01-02, generated as a result of Project Office QA Audit 90-01 of Los Alamos. Please respond to the observation by completing the Response Section of the observation.

Response is due within 20 working days of the date of this letter. Any extension to this due date must be requested in writing with appropriate justification prior to the due date. Please send the original of your response to Nita J. Brogan, Science Applications International Corporation, Las Vegas, Nevada.

Your cooperation and timely response is appreciated. If you have any questions, please contact either Catherine E. Hampton at (702) 794-7973 or FTS 544-7973 or Sidney L. Crawford at (702) 794-7165 or FTS 544-7165 of the Yucca Mountain Project QA staff.

Donald G. Horton, Director

Quality Assurance Yucca Mountain Project Office

YMP: JB-3297

Enclosure: Observation 90-01-02

cc w/encl: Ralph Stein, HQ (RW-30) FORS D. E. Shelor, HQ (RW-3) FORS K. R. Hooks, NRC, Washington, DC S. W. Zimmerman, NWPO, Carson City, NV N. J. Brogan, SAIC, Las Vegas, NV, 517/T-08 J. E. Clark, SAIC, Las Vegas, NV, 517/T-12 S. L. Crawford, SAIC, Las Vegas, NV, 517/T-06 S. R. Dippner, SAIC, Las Vegas, NV, 517/T-08 J. W. Estella, SAIC, Las Vegas, NV, 517/T-24

cc w/o encl: J. W. Gilray, NRC, Las Vegas, NV

2005230038 200515 PDR WASTE 111/1-11 PDC:

102.7 WM-11 NH031

YUCCA MOUN 1YMPO OBSERVA 2Noted During: Audit 90-1 5Organization: YMPO	TION NO		N-QA-012 4/89	
	³ Identifie			
⁵ Organization: YMPO		ed By: S. L. Crawford	4Date: 3-30-90	
	⁶ Person	(s) Contacted: D. Broxton	7 Response Due Date is 20 Days from Date of Transmittal	
⁸ Discussion:			·	
5Organization: YMPO6Person(s) Contacted: D. Broxton7Response Due Date is 20 Days from Date of Transmittal8Discussion:YMPO (M. Blanchard) requested on 10/25/89 that a Readiness Review of SP 8.3.1.3.2.1 be conducted per AP-5.13Q. Los Alamos responded 11/21/89 suggesting a Los Alamos person as the Readiness Review board chairman. The Readiness Review has not been performed to-date pending resolution and verification of Audit 89-7 Observations 89-7-01 and 89-7-02, and revision of Los Alamos procedure QP-02.4. Based on the correspondence, it is not clear who is responsible for the Readiness Review (YMPO or Los Alamos) or which procedure governs (AP-5.13Q or QP-02.4). In addition, the Los Alamos				
9QAE/Dead Auditor	Date	¹⁰ Branch Manager	Date	
sermir hland of	4/11/90	Come Anton	4/14/90	
•				
¹² Signature:		Date:		
¹³ Response Receipt Acceptable Initiator	Date	QA/Lead Auditor	Date	
¹⁴ Remarks:			Page _1of_2	
	YMPO (M. Blanchard) requested SP 8.3.1.3.2.1 be conducted p suggesting a Los Alamos perso The Readiness Review has not verification of Audit 89-7 Ob of Los Alamos procedure QP-02 clear who is responsible for which procedure governs (AP-5 9QAE/Dead Auditor Maria Maria 11 11 Response:	YMPO (M. Blanchard) requested on 10/25 SP 8.3.1.3.2.1 be conducted per AP-5.1 suggesting a Los Alamos person as the The Readiness Review has not been perf verification of Audit 89-7 Observation of Los Alamos procedure QP-02.4. Base clear who is responsible for the Readi which procedure governs (AP-5.13Q or Q ⁹ QAE/Read Auditor Date 4/11/90 ¹¹ Response: ¹² Signature: ¹³ Response Receipt Acceptable □ Initiator Date	YMPO (M. Blanchard) requested on 10/25/89 that a Readiness Review SP 8.3.1.3.2.1 be conducted per AP-5.13Q. Los Alamos responded 1 suggesting a Los Alamos person as the Readiness Review board chai The Readiness Review has not been performed to-date pending resol verification of Audit 89-7 Observations 89-7-01 and 89-7-02, and of Los Alamos procedure QP-02.4. Based on the correspondence, it clear who is responsible for the Readiness Review (YMPO or Los Al which procedure governs (AP-5.13Q or QP-02.4). In addition, the ⁹ QAE/Cead Auditor Date ¹⁰ Branch Manager <i>A</i> _/11/90 <i>A</i> _/11/90 ¹¹ Response: ¹² Signature: Date: 1 ³ Response Receipt Acceptable □ Initiator Date QA/Lead Auditor	

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ENCLOSURE

YMPO OBSERVATION NO. 90-1-02 N-QA-012		
CONTINUATION PAGE	1/89	
Discussions (continued)		
Discussion: (continued) suggested chairman is the author of the subject study plan and does not		
appear to have sufficient independence of the activity to be reviewed.		
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