



**Department of Energy**

Washington, DC 20585

WBS 1.2.11  
QA N/A

SEP 17 1993

**Distribution**

**CORRECTIVE ACTION STATUS REPORT FOR AUGUST 1993**

The status of Corrective Action Requests (CAR) issued by the Office of Civilian Radioactive Waste Management, Office of Quality Assurance (OQA) as of August 30, 1993, is attached.

Attachment 1 is a summary of CAR activity for the month of August.

Attachment 2 provides a status of open CARs issued by Headquarters Quality Assurance Division.

Attachment 3 provides a status of open Standard Deficiency Report and CARs issued by Yucca Mountain Quality Assurance Division.

It is requested that the responsible individual in your organization review the reported information for any required action. Any discrepancies should be promptly reported to the OQA.

If you have any questions, please contact either Robert B. Constable at (702) 794-7945 or Nita Brogan at (702) 794-7777.

*R.C. Spence For*

Donald G. Horton, Director  
Office of Quality Assurance

OQA: DGH-6122

Attachments as stated

9309270114 930917  
PDR WASTE  
WM-11 PDR

*ADD: Ken Hooks*  
*Mr. Encl. 1 1*  
*102.7*  
*WM-11*  
*NA03*

Attachment 1

**HEADQUARTERS CAR STATUS REPORT FOR AUGUST 1993**

**1. HEADQUARTERS CORRECTIVE ACTION REQUESTS AND STOP WORK ORDERS**

**A. Corrective Action Requests**

CARs	MONTH TO DATE	TOTAL TO DATE
CARs Issued	3	99
CARs Closed	3	75
CARs Open	-	24

**B. Stop Work Orders**

No Activity

**2. HEADQUARTERS CARs WITH OVERDUE ACTION:**

EIA			
CAR NUMBER	ADVERSE CONDITION	NEXT ACTION	DATE DUE
HQ-92-029	Document control deficiencies	Complete Corrective Action	08/24/93

**YMP CAR/SDR STATUS REPORT FOR AUGUST 1993**

**1. YMP CORRECTIVE ACTION REQUESTS, STANDARD DEFICIENCY REPORTS, AND STOP WORK ORDERS**

**A. Corrective Action Requests**

CARs	MONTH TO DATE	TOTAL TO DATE
CARs Issued	4	254
CARs Closed	7	192
CARs Open	-	62

**B. Standard Deficiency Reports**

<b>SDRs</b>	<b>MONTH TO DATE</b>	<b>TOTAL TO DATE</b>
<b>SDRs ISSUED</b>	<b>0</b>	<b>599</b>
<b>SDRs CLOSED</b>	<b>0</b>	<b>598</b>
<b>SDRs OPEN</b>	<b>-</b>	<b>1</b>

**C. Stop Work Orders**

No activity

**2. YMP CARs WITH OVERDUE ACTION:**

<b>LANL</b>			
<b>CAR NUMBER</b>	<b>ADVERSE CONDITION</b>	<b>NEXT ACTION</b>	<b>DATE DUE</b>
<b>YM-92-049</b>	<b>Failure to identify and control interfaces as required by QP-1.1</b>	<b>Evaluate Response</b>	<b>08/10/93</b>

Attachment 2  
Headquarters Open CAR Status as of September 10, 1993

HQ CAR		SCAQ	RESPONSIBLE INDIVIDUAL		ADVERSE CONDITION	CORRECTIVE ACTION DESCRIPTION	CURRENT ACTION	
No.	Date		Corrective Action	QA Rep			Status	Due
92-012	07/02/92	-	Gertz (RW-20)	Threatt	Inadequate technical reviews and inadequate flowdown of WMSR reqmts into YMP technical baseline documents	1) Document rationale for disposition of reqmts; 2) prepare TDPP for MGDS design reqmt documents and ensure training of preparers; and 3) submit completed training records	VC-1	09/28/93
92-017	10/13/92	Yes	Shelor (RW-30)	Lentz	Inadequate management of records by originators	1) Review status of record pkgs; 2) assign record pkg responsibilities; and 3) attend training	CA-1	09/30/93
92-020	10/21/92	Yes	Mayes (EIA)	Bearham	Lack of implementing procedures	1) Prepare QARD Supplement I procedures; 2) prepare QARD reqmts matrix; and 3) hold "lessons learned" class	CA-1	12/31/93
92-022	10/21/92	Yes	Mayes (EIA)	Bearham	No SQAP; inadequate controls applied to RW-859 Data Collection Computer Code	1) Complete SQAP for RW-859 Code; and 2) hold lessons learned class	CA-1	10/31/93
92-023	10/21/92	Yes	Mayes (EIA)	Bearham	No SQAP; inadequate controls applied to INM Computer Code	1) Complete SQAP for INM Code; and 2) hold lessons learned class	CA-1	10/31/93
92-029	10/21/92	-	Mayes (EIA)	Bearham	Document control deficiencies	Develop procedures to identify controlled documents	CA-2N	08/24/93
93-003	01/28/93	-	Clark (RW-3.1)	Horseman	Lead Auditor exams not in record pkgs	1) Issue memo to Lead Auditor certification records pkg.; 2) Revise QAAP 18.1	CA-2N	09/01/93
93-004	01/28/93	-	Clark (RW-3.1)	Horseman	Audit schedules not provided to TPO and QA Mgrs. Surveillance schedules not reviewed by Director, OQA	1) Issue FY93 surveillance schedule; 2) Revise QAAP 18.3	CA-2N	09/01/93
93-007	01/28/93	-	Shelor (RW-30)	Lentz	Employees performing work under QARD reqmts not on list	1) Add employees to "List of employees performing assignments against the QARD"; 2) Issue HLP-2.1Q	VC-1	09/30/93
93-009	02/16/93	Yes	Erickson (EM-343)	Bearham	Ineffective technical review process		ER-1N	09/30/93

**STATUS LEGEND:** Prefix: IC = issue CAR, RC = respond to CAR, ER = evaluate response, CA = take corrective action, VC = verify and close CAR. Suffix: 1 = action is on schedule; 2 = action is behind schedule and, for RC or CA, an extension has been requested; 3 = action is overdue; N = See note at bottom of last page.

Attachment 2  
Headquarters Open CAR Status as of September 10, 1993

HQ CAR		SCAQ	RESPONSIBLE INDIVIDUAL		ADVERSE CONDITION	CORRECTIVE ACTION DESCRIPTION	CURRENT ACTION	
No.	Date		Corrective Action	QA Rep			Status	Due
93-010	02/16/93	Yes	Erickson (EM-343)	Lentz	Technical activities not verified during audits/surveillances		ER-1N	09/30/93
93-011	02/16/93	Yes (NRC)	Erickson (EM-343)	Swift	List of items & activities subject to QARD reqmts has not been developed		ER-1N	09/30/93
93-012	02/16/93	-	Erickson (EM-343)	George	Untrained readiness review personnel		ER-1N	09/30/93
93-013	03/18/93	Yes	Robertson (M&O)	Lentz	Procedures lack adequate acceptance criteria	1) Trace the QARD requirements to implementing procedures	CA-1	09/30/93
93-014	03/18/93	-	Robertson (M&O)	Bearham	Inadequate software identification	1) QAP 19.2 Rev 2 will contain the revised CSCI document identifier format	VC-1	09/28/93
93-019	03/18/93	Yes	Robertson (M&O)	Bearham	Inadequate verification of education	1) Revise QAP 2.2 to detail methodology and documentation needed for verification of education	VC-1	09/28/93
93-020	03/18/93	-	Robertson M&O)	Bearham	Inadequate indoctrination of personnel	1) Review all training files of individuals performing review of Cask RFP and ensure training has been completed and documented; 2) issue M&O CAR if necessary to correct further problems	VC-1	09/28/93
93-022	05/17/93	Yes	Khawaja (PNL)	Swift	Inadequate use of technical procedures; use of unapproved procedure	1) Revise PNL-ALO-450; 2) secure management concurrence; 3) control copies of procedures	VC-1	09/28/93
93-023	05/17/93	Yes	Khawaja (PNL)	Horseman	Records maintained in individual files for longer than 90 days	1) Revise QA Plan WTC-061, Rev 1 to address records requirements; 2) provide necessary training	VC-1	09/28/93
93-024	07/01/93	-	Shelor (RW-30)	Bearham	Inadequacies with Waste Acceptance Systems Requirements Document		ER-1	09/22/93

**STATUS LEGEND:** Prefix: IC = issue CAR, RC = respond to CAR, ER = evaluate response, CA = take corrective action, VC = verify and close CAR. Suffix: 1 = action is on schedule; 2 = action is behind schedule and, for RC or CA, an extension has been requested; 3 = action is overdue; N = See note at bottom of last page.

Attachment 2  
Headquarters Open CAR Status as of September 10, 1993

HQ CAR		SCAQ	RESPONSIBLE INDIVIDUAL		ADVERSE CONDITION	CORRECTIVE ACTION DESCRIPTION	CURRENT ACTION	
No.	Date		Corrective Action	QA Rep			Status	Due
93-027	08/05/93	-	Erickson (EM-343)	Bearham	1) No procedure for prep of tech documents; 2) interfaces for development of WAPS not controlled; 3) WAPS input not controlled		ER-1	09/30/93
93-028	08/05/93	-	Erickson (EM-343)	Bearham	1) No evidence of comment resolution; 2) no tracking of requirements/changes to WPC & WQR; 3) no list of reviewers & qualifications; 4) checklists not received; 5) review package not received; 6) WA-SRD requirements not in WAPS		ER-1	09/30/93
93-029	08/05/93	-	Grenier (GA)	Horseman	GA Topical Report not maintained	1) GA Quality Assurance Program (Topical Report) to be revised and submitted to the NRC for approval	CA-1	11/05/93

CAR HQ-92-029: Corrective Action extension to 10/31/93 to be requested to HQAD.  
 CARs HQ-93-003 and 004: Corrective Action extension to 9/30/93 to be requested to HQAD.  
 CARs HQ-93-009, 010, 011: Corrective Action Responses to be rejected by HQAD.  
 CAR HQ-93-011: Provide notification to NRC throughout corrective action process.  
 CAR HQ-93-012: Corrective Action Response to be accepted by HQAD.

**STATUS LEGEND:** Prefix: IC = issue CAR, RC = respond to CAR, ER = evaluate response, CA = take corrective action, VC = verify and close CAR. Suffix: 1 = action is on schedule; 2 = action is behind schedule and, for RC or CA, an extension has been requested; 3 = action is overdue; N = See note at bottom of last page.

**ATTACHMENT 3**  
**YMQAD OPEN CORRECTIVE ACTION REQUEST STATUS REPORT AS OF SEPTEMBER 1, 1993**

DEF' CY NUMBER	ADVERSE CONDITION	S E V	DATE ISSUED	RESPONSE DUE	RESPONSE RECEIVED	RESPONSE ACCEPTED	CORRECTIVE ACTION DESCRIPTION	DUE COMPLETE	FORECAST CLOSURE	DATE CLOSED	CURRENT STATUS
<b>EG&amp;G</b>											
YM-93-005	Some procedures do not meet QPD requirements		10/21/92	11/18/92	11/23/92	12/04/92	Revise QPD. Develop procedure for resolving disputes. Develop procedure for identification and traceability of data.	10/31/93	11/08/93		CA in process by EG&G
YM-93-006	Changes to procurement documents not reviewed by same organizations		10/21/92	11/18/92	11/23/92	12/04/92	Revise Y100-072.A	10/31/93	11/08/93		CA in process by EG&G
YM-93-007	DRR and DRS forms not used for review of technical procedures		10/21/92	11/18/92	11/23/92	12/04/92	Revise Y100-051.A	10/31/93	11/08/93		CA in process by EG&G
YM-93-008	QAO not performing document distribution activities for Y300 procedures		10/21/92	11/18/92	11/23/92	12/04/92	Revise Y100-061.A	10/31/93	11/08/93		CA in process by EG&G
<b>LANL</b>											
YM-91-041	QAPP requirements are not consistently reflected in QPs	2	04/09/91	05/21/91	08/20/91	09/05/91	Revise QAPP matrix existing QPs, evaluate need for stop work on affected QPs, revise QP 2.5 & 4.5	10/30/93	11/12/93		CA in process by LANL
YM-93-051	Failure to provide procedurally required training		06/09/93	06/30/93	06/30/93	07/07/93	Revise LANL-YMP-QA-17.4	10/29/93	11/11/93		CA in process by LANL response in process by QAD
YM-93-049	Failure to identify and control interfaces as required by QP-1.1		06/09/93	07/28/93	07/27/93						Evaluation of LANL Amended Response in process by QAD

## ATTACHMENT 3

Page 2

## YMQAD OPEN CORRECTIVE ACTION REQUEST STATUS REPORT AS OF SEPTEMBER 1, 1993

DEF' CY NUMBER	ADVERSE CONDITION	S E V	DATE ISSUED	RESPONSE DUE	RESPONSE RECEIVED	RESPONSE ACCEPTED	CORRECTIVE ACTION DESCRIPTION	DUE COMPLETE	FORECAST CLOSURE	DATE CLOSED	CURRENT STATUS
<b>LLNL</b>											
YM-91-056	Procedures issued w/o meeting requirements of QAPP	2	06/24/91	08/23/91	09/13/91	09/26/91	Revise QP 2.1 and QAPP	11/01/93	11/15/93		CA in process by LLNL
YM-93-085	Annual evaluations of subcontractors not conducted.		08/04/93	09/01/93	08/26/93						Evaluation of LLNL response in process by QAD
<b>PNL</b>											
YM-93-024	Inadequate follow-up of corrective action		12/31/92	07/28/93	07/30/93	08/17/93	Reopen audit report. Issue document change request to QAP-70-704	09/30/93	10/14/93		CA in process by PNL
<b>REECo</b>											
YM-93-055	Supplier evaluations and testing not performed for commercial grade items when required	SC	07/07/93	08/04/93	08/04/93	08/11/93	Review Title II Design Procurements for JP 92-20(1A). Revise MC-04.2	09/15/93	09/29/93		CA in process by REECo
YM-93-057	Documentation of samples tested does not provide traceability to materials.		07/07/93	08/04/93	08/04/93	08/17/93	Generate NCR . Take Shotcrete temp measurements using calibration thermometers. Revise TC-581-SP-0007	08/15/93	08/30/93		Verification of REECo CA in process by QAD
YM-93-058	Survey activities not performed in accordance with REECo YM QA procedures		07/07/93	08/04/93	08/31/93						Evaluation of REECo amended response in process by QAD

**ATTACHMENT 3**

**YMQAD OPEN CORRECTIVE ACTION REQUEST STATUS REPORT AS OF SEPTEMBER 1, 1993**

DEF' CY NUMBER	ADVERSE CONDITION	S E V	DATE ISSUED	RESPONSE DUE	RESPONSE RECEIVED	RESPONSE ACCEPTED	CORRECTIVE ACTION DESCRIPTION	DUE COMPLETE	FORECAST CLOSURE	DATE CLOSED	CURRENT STATUS
YM-93-059	Shotcrete placement logs do not identify M&TE used		07/07/93	08/04/93	08/04/93	08/17/93	Submit additional fibercrete product test results to A/E	08/17/93	08/31/93		CA in process by REECo
YM-93-060	Inaccurate, missing information in shotcrete placement logs		07/07/93	08/04/93	08/04/93	08/17/93	Revise Shotcrete Placement Log/Assign technical personnel to all shifts	09/03/93	09/20/93		CA in process by REECo
YM-93-061	Failure of QC to notify construction to take additional samples		07/07/93	08/04/93	08/04/93	08/17/93	Implement log system to ensure timely receipt of test data	09/15/93	09/29/93		CA in process by REECo
YM-93-084	Not implementing AP-05.39Q when requesting work from RSN mtl.		07/28/93	08/25/93	08/25/93						Evaluation of REECo response in process by QAD
<b>RSN</b>											
YM-93-032	RSN Field Surveying Group not in compliance with RSN QAPD	SC	02/25/93	04/16/93	03/31/93	04/20/93	Issue PP-19-07. Develop survey plan.	09/30/93	10/14/93		CA in process by RSN
YM-93-076	Insufficient training of MTL personnel		07/28/93	08/25/93	08/25/93						Evaluation of RSN response in process by QAD
YM-93-077	No technical data transmitted to technical data base		07/28/93	08/25/93	08/25/93						Evaluation of RSN response in process by QAD
YM-93-078	Use of unqualified suppliers		08/09/93	09/06/93							Response in process by RSN
YM-93-079	Insufficient follow-up on document transmittals		07/28/93	08/25/93	08/25/93	08/31/93	Follow-up on all controlled document transmittals/manuals will be decontrolled as needed	09/30/93	10/14/93		CA in process by RSN

**ATTACHMENT 3**

**YMQAD OPEN CORRECTIVE ACTION REQUEST STATUS REPORT AS OF SEPTEMBER 1, 1993**

DEF' CY NUMBER	ADVERSE CONDITION	S E V	DATE ISSUED	RESPONSE DUE	RESPONSE RECEIVED	RESPONSE ACCEPTED	CORRECTIVE ACTION DESCRIPTION	DUE COMPLETE	FORECAST CLOSURE	DATE CLOSED	CURRENT STATUS
YM-93-080	Work initiation forms not being used.		07/28/93	08/25/93	08/25/93	08/31/93	Revise PP-11-01. Follow AP 5.39Q procedural requirements	09/30/93	10/14/93		Response in process by RSN
YM-93-081	Test methods not referenced on test reports		07/28/93	08/25/93	08/25/93	08/31/93	Revise MTL blank test report forms/resubmit all affected MTL tests . Issue memo restating requirements of PP 11-01.	09/30/93	10/14/93		CA in process by RSN
YM-93-082	Calibration history log not maintained		07/28/93	08/25/93	08/25/93	08/31/93	Maintain calibration history logs for all M&TE	08/23/93	09/07/93		CA in process by RSN
YM-93-083	Extension requests for DRs not being submitted		07/28/93	08/25/93	08/25/93	08/31/93	Issue memo to management personnel regarding procedural compliance. Resubmit DR-92-S-003 as corrective action	09/10/93	09/24/93	09/13/93	Closure letter to RSN CAR in process by QAD
<b>TRW</b>											
YM-93-040	OCRWM QARD requirements not contained in design procedures	SC	04/01/93	06/12/93	06/15/93	06/28/93	Prepare and issue ILP	08/31/93	09/15/93		CA in process by TRW
YM-93-045	Use of unqualified vendor for one-of-a-kind records storage	SC	04/16/93	07/09/93	07/09/93	07/30/93	Resolve audit recommendations. Monitor via annual surveillance	12/01/93	12/15/93		CA in process by TRW
YM-93-062	Specification unclear on commercial-grade quality affecting procurement activities	SC	07/07/93	08/04/93	08/05/93	08/11/93	Revise specs to clarify definition of commercial grade materials and to meet Section 3.0 and 8.0 of QARD. Write FCR to establish traceability.	09/03/93	09/20/93		CA in process by TRW

ATTACHMENT 3

YMQAD OPEN CORRECTIVE ACTION REQUEST STATUS REPORT AS OF SEPTEMBER 1, 1993

DEF' CY NUMBER	ADVERSE CONDITION	S E V	DATE ISSUED	RESPONSE DUE	RESPONSE RECEIVED	RESPONSE ACCEPTED	CORRECTIVE ACTION DESCRIPTION	DUE COMPLETE	FORECAST CLOSURE	DATE CLOSED	CURRENT STATUS
YM-93-063	NCRs dispositioned "Use-as-is" without technical justification.	SC	07/07/93	08/04/93	08/05/93	08/11/93	Write techn. justifications for acceptability of nonconforming items/Identify validity of supplier certs. in accordance with QARD. Refresher briefing on QARD Section 15.	09/17/93	10/01/93		CA in process by TRW
YM-93-064	Specification does not require an NCR to be generated when shotcrete test results fail	SC	07/07/93	08/04/93	08/05/93	08/18/93	Revise spec. to meet QARD	09/17/93	10/01/93		CA in process by TRW
YM-93-065	Fibercrete test results not traceable to the material tested		07/07/93	08/04/93	08/05/93	08/18/93	Transmit new package to A/E for approval providing fibercrete test results from YMP	09/17/93	10/01/93		CA in process by TRW
YM-93-066	QAP 17-4 does not reflect records management policies and requirements document, upper tier requirements		07/19/93	08/16/93	08/16/93	08/24/93	Delete RW-0194, Rev. 2. App D D3.2c, D3.4a and D3.4c. Revise RMPR	12/01/93	12/15/93		CA in process by TRW
YM-93-067	Microfilm not tested for Thiosulfate ion concentrations		07/19/93	08/16/93	08/16/93	08/24/93	Revise M&O ILP NLP-17-4 to state required action by PMC personnel	09/15/93	09/29/93		CA in process by TRW
YM-93-068	No program or procedural requirements for controlling M&TE		07/19/93	08/16/93	08/16/93	08/24/93	Develop procedure to address QARD Section 12; review calibrations for compliance	10/15/93	10/29/93		CA in process by TRW
YM-93-069	Supplier Quality Services not qualified		07/19/93	09/10/93	08/31/93						Evaluation of TRW response in process by QAD

ATTACHMENT 3

YMQAD OPEN CORRECTIVE ACTION REQUEST STATUS REPORT AS OF SEPTEMBER 1, 1993

DEF' CY NUMBER	ADVERSE CONDITION	S E V	DATE ISSUED	RESPONSE DUE	RESPONSE RECEIVED	RESPONSE ACCEPTED	CORRECTIVE ACTION DESCRIPTION	DUE COMPLETE	FORECAST CLOSURE	DATE CLOSED	CURRENT STATUS
YM-93-070	Repetitive deficiencies regarding inadequate or non-existent procedures	SC	08/26/93	09/10/93							Amended Response in process by TRW
YM-93-072	Independent verification of drawings not indicated	SC	07/22/93	08/19/93	08/20/93						Evaluation of TRW response in process by QAD
YM-93-073	Drawings do not list quality-affecting design inputs	SC	07/22/93	08/19/93	08/20/93						Evaluation of TRW response in process by QAD
YM-93-074	Explanation of design changes not documented		07/22/93	08/19/93	08/20/93	08/30/93	Correct CR 93/405. Review CRs to determine extent. Train to AP 3.3Q. Develop system to tract impacted documents.	11/01/93	11/15/93		CA in process by TRW
YM-93-088	Inadequate review of design input data		08/24/93	09/22/93							Response in process by TRW
YM-93-089	No procedure for the control of Software Applications										TRW CAR pending issuance by QAD
<b>USGS</b>											
YM-91-074	Failure to revise SQAP	3	08/20/91	09/18/91	02/10/93	02/25/93	Revise USGS SQAP	10/15/93	10/29/93		CA in process by USGS
YM-91-075	SQAP requirement not included in QMP 3.03	3	08/20/91	09/18/91	02/10/93	02/25/93	Revise USGS SQAP and SQA procedure	10/15/93	10/29/93		CA in process by USGS
YM-91-076	QMP 3.03 does not address independence of personnel	2	08/20/91	09/18/91	02/10/93	02/25/93	Revise USGS SQAP	10/15/93	10/29/93		CA in process by USGS

**ATTACHMENT 3**

**YMQAD OPEN CORRECTIVE ACTION REQUEST STATUS REPORT AS OF SEPTEMBER 1, 1993**

DEF' CY NUMBER	ADVERSE CONDITION	S E V	DATE ISSUED	RESPONSE DUE	RESPONSE RECEIVED	RESPONSE ACCEPTED	CORRECTIVE ACTION DESCRIPTION	DUE COMPLETE	FORECAST CLOSURE	DATE CLOSED	CURRENT STATUS
YM-93-052	YMP-USGS-16.01, Rev. 3, does not sufficiently control timely closure of CARs		07/02/93	08/02/93	08/02/93	08/13/93	Revise USGS QAP -16.04	08/31/93	09/15/93		CA in process by USGS
YM-93-053	Subcontractor's QA Programs do not include applicable QA Program requirements		07/02/93	08/02/93	08/02/93	08/13/93	Revise USGS QMP-4.01	09/15/93	09/29/93		CA in process by USGS
YM-93-054	No documented evidence of calibration		07/02/93	08/02/93	08/02/93	08/11/93	Certify calibrations were performed to procedure and notify PIs of calibration documentation requirements	08/31/93	09/13/93		CA in process by USGS
YMP											
SDR 596	QAPD Def.	2	10/19/90	11/16/90	11/28/90	12/10/90	Complete preparation of centralized QA document	12/31/93	01/14/94		CA in process by YMP
YM-91-005	No matrix for OCRWM procedures and QARD/QAP	3	11/09/90	11/29/90	12/04/90	12/07/90	Complete modifications identified in matrix review	12/31/93	01/14/94		CA in process by QAD
YM-93-003	Scheduled resolution of data to be verified not delineated		10/13/92	01/19/93	04/16/93	04/27/93	Revise QAP 3.5 and AP-3.6Q	08/15/93	08/30/93		CA in process by YMP
YM-93-004	Illegible Records and Records Problems	S C	10/13/92	11/30/92	01/14/93	02/11/93	Revise AP-1.18Q Resubmit Job Package 92-12 to LRC	09/01/93	09/15/93		CA in process by YMP
YM-93-011	Remediation Program does not address all YMP requirements		10/28/92	11/27/92	11/19/92	12/07/92	Evaluate and revise AP-5.21 and AP-5.32	09/03/93	09/17/93		CA in process by YMP

**ATTACHMENT 3**

**YMQAD OPEN CORRECTIVE ACTION REQUEST STATUS REPORT AS OF SEPTEMBER 1, 1993**

DEF' CY NUMBER	ADVERSE CONDITION	S E V	DATE ISSUED	RESPONSE DUE	RESPONSE RECEIVED	RESPONSE ACCEPTED	CORRECTIVE ACTION DESCRIPTION	DUE COMPLETE	FORECAST CLOSURE	DATE CLOSED	CURRENT STATUS
YM-93-016	FCR evaluations not performed		11/04/92	12/04/92	12/04/92	12/09/92	Revise Change Evaluation Form. Provide training	08/31/93	09/15/93		CA in process by YMP
YM-93-027	Failure to implement procedures for Control of Tracers, Fluids, and Materials	SC	12/31/92	03/17/93	03/11/93	03/17/93	Revise TFM Plan. Revise AP-5.21Q and AP-5.32Q	09/03/93	09/17/93		CA in process by YMP
YM-93-035	FCRs are not being completed in accordance with AP-3.5Q requirements	SC	03/18/93	04/15/93	04/16/93	04/20/93	Review FCRs and provide training	08/30/93	09/14/93		CA in process by YMP
YM-93-039	Assessment Team Controlled List does not contain changes to basis information		03/29/93	04/26/93	05/05/93	05/10/93	Modify AP-3.3Q. Revise AP-6.17Q	08/31/93	09/15/93		CA in process by YMP
YM-93-042	SMF forms not controlled in accordance with AP-1.17Q		04/16/93	05/14/93	05/13/93	06/01/93	Revise AP-1.17Q	09/01/93	09/15/93		CA in process by YMP
YM-93-044	Readiness Review not properly documented		04/16/93	06/23/93	06/24/93	06/29/93	Revise QAAP 2.6. Provide Training	12/31/93	01/14/94		CA in process by YMP
YM-93-047	Drill cuttings not collected in accordance with written procedures		05/05/93	06/03/93	05/21/93	05/27/93	Revise BTP-SMF-008. Provide instructions for collection of cuttings in boreholes.	08/20/93	09/03/93		CA in process by YMP
YM-93-071	Procedural Noncompliance		07/26/93	08/23/93	08/23/93	08/26/93	ICN to AP S.III.1Q	09/17/93	10/01/93		CA in process by YMP
YM-93-075	Procedural noncompliance by CCB Secretary		08/04/93	09/01/93							Response in process by YMP



Distribution

-2-

SEP 17 1993

cc w/encl:

Lake H. Barrett, HQ (RW-1) FORS  
Jerome D. Saltzman, HQ (RW-4) FORS  
Samuel Rousso, HQ (RW-5) FORS  
Dwight E. Shelor, HQ (RW-30) FORS  
Ronald A. Milner, HQ (RW-40) FORS  
Robert W. Clark, HQ (RW-3.1) FORS  
Richard E. Spence, YMQAD (RW-3.2) YMP, NV  
Stephan J. Brocoum, HQ (RW-20) FORS  
Linda M. Smith, (RW-20) YMP, NV  
Fred Mayes, HQ (EI-523) FORS  
Ralph Erickson, HQ (EM-343) FORS  
Kevin R. Hooks, NRC, Washington, DC  
Susan W. Zimmerman, NWPO, Carson City, NV  
Robert P. Keele, QATSS/SAIC, Las Vegas, NV  
Nita J. Brogan, YMQAD/QATSS, Las Vegas, NV  
Henry T. Greene, YMQAD/QATSS, Las Vegas, NV  
Lester W. Wagner, QATSS/SAIC, Arlington, VA  
Kimberly Ransom, QATSS/CER, Arlington, VA  
Peter Zavattaro, EG&G, Las Vegas, NV  
Julie A. Canepa, LANL, Los Alamos, NM  
Willis L. Clarke, LLNL, Livermore, CA  
Robert A. Morgan, M&O/Duke, Vienna, VA  
L. Dale Foust, M&O/TRW, Las Vegas, NV  
R. L. Robertson, M&O/TRW, Fairfax, VA  
Paul W. Eslinger, PNL, Richland, WA  
Asim Khawaja, PNL, Richland, WA  
Robert F. Pritchett, REECO, Las Vegas, NV  
William C. Kopatich, RSN, Las Vegas, NV  
Les E. Shephard, SNL, Albuquerque, NM  
Larry R. Hayes, USGS, Las Vegas, NV  
Carl P. Gertz, YMP, NV

cc w/o encl:

CCRU (2)