

memorandum

DATE: JUL 14 1993

REPLY TO: RW-3
ATTN OF:

SUBJECT: Corrective Action Status Report for June 1993

TO: Distribution

The status of Corrective Action Requests (CARs) issued by OCRWM Headquarters as of June 30, 1993 are reported in Attachments 1 and 2. Attachment 1 provides the status by organization and Attachment 2 provides the status by sequential CAR number. The status of the Standard Deficiency Reports (SDRs) and Corrective Action Requests (CARs) issued by Yucca Mountain Project Office as of June 30, 1993, are reported in Attachments 3 and 4. Attachment 3 provides the status by organization and Attachment 4 provides the status by sequential SDR and CAR number.

It is requested that the responsible individual in your organization review the reported information for any required action. Corrections needed, status updates, requests for extensions on actions that are overdue or will remain open beyond the current due date should be promptly submitted by memorandum to the Office of Quality Assurance.

If you have any questions regarding this subject, please contact me at (702) 794-7675.



Donald G. Horton, Director
Office of Quality Assurance

Attachments

190045
9307220020 930714
PDR WASTE PDR
WM-11

102.7
WM-11
Ltr. Encl. NHOZ
ADD: Ken Hooks 1 1

Subject: Corrective Action Status Report for June 1993

Distribution

L. Barrett, RW-1
J. Saltzman, RW-4
S. Rousso, RW-10/RW-50
C. Gertz, RW-20
L. Smith, RW-20
D. Shelor, RW-30
R. Milner, RW-40
R. Clark, RW-3.1
R. Spence, RW-3.2
S. Brocoum, RW-22
T. Johnson, RW-3.1
F. Mayes, EI-523
R. Erickson, EM-343
K. Hooks, NRC
S. Zimmerman, State of NV
R. Keele, QATSS/SAIC-NV
N. Brogan, QATSS/SAIC-NV
L. Wagner, QATSS/SAIC-HQ
M. Horseman, QATSS/CER-HQ
K. Ransom, QATSS/CER-HQ
J. Canepa, LANL
W. Clarke, LLNL
P. Eslinger, PNL
L. Foust, M&O/NV
L. Hayes, USGS
A. Khawaja, PNL
W. Kopatich, RSN
R. Pritchett, REEC0
R. Robertson, M&O/Vienna
L. Shephard, SNL
P. Zavattaro, EG&G
J. Brackett, M&O/Vienna

*Suzanne -
Please enter into system
Thanks
Bill Becke
7/10/93*

HEADQUARTERS CAR STATUS REPORT FOR JUNE 1993**1. HEADQUARTERS CORRECTIVE ACTION REQUESTS AND STOP WORK ORDERS****A. Corrective Action Requests**

CARs	MONTH TO DATE	TOTAL TO DATE
CARs Issued	0	92
CARs Closed	4	71
CARs Open	22	22

B. Stop Work Orders

No Activity

2. HEADQUARTERS CARs WITH OVERDUE ACTION: None**3. HEADQUARTERS CARs WITH ASSIGNMENTS DUE DURING JULY 1993**RW-3

CAR NUMBER	ADVERSE CONDITION	NEXT ACTION	DATE DUE
HQ-92-017	Inadequate management of records by originators (RW-30)	Complete Verification	07/21/93
HQ-93-002	QAP and QA Manual not current (RW-22)	Complete Verification	07/08/93
HQ-93-007	Employees performing work under QARD reqmts not on list (RW-30)	Evaluate Amended Response	07/06/93
HQ-93-009	Ineffective technical review process (EM-343)	Evaluate Response	07/07/93
HQ-93-010	Technical activities not verified during audits/surveillances (EM-343)	Evaluate Response	07/07/93
HQ-93-011	Lack of a list of items & activities subject to QARD requirements (EM-343)	Evaluate Response	07/07/93
HQ-93-012	Untrained readiness review personnel (EM-343)	Evaluate Response	07/07/93
HQ-93-016	Deficient audit personnel qualification records (M&O/TRW)	Complete Verification	07/14/93

3. **HEADQUARTERS CARs WITH ASSIGNMENTS DUE DURING JULY 1993**
(continued)

EIA

CAR NUMBER	ADVERSE CONDITION	NEXT ACTION	DATE DUE
HQ-92-020	Lack of procedures	Complete Corrective Action	07/31/93
HQ-92-022	No SQAP; inadequate controls applied to RW-859 Data Collection Computer Code	Complete Corrective Action	07/31/93
HQ-92-023	No SQAP; inadequate controls applied to INM Computer Code	Complete Corrective Action	07/31/93
HQ-92-027	Records mgt. deficiencies	Complete Corrective Action	07/31/93
HQ-92-029	Document Control deficiencies	Complete Corrective Action	07/31/93

M&O/TRW

CAR NUMBER	ADVERSE CONDITION	NEXT ACTION	DATE
HQ-93-020	Inadequate indoctrination of personnel	Complete Corrective Action	07/20/93

PNL

CAR NUMBER	ADVERSE CONDITION	NEXT ACTION	DATE
HQ-93-022	Inadequate use of technical procedures	Complete Corrective Action	07/01/93
HQ-93-023	Deficiencies in records storage	Complete Corrective Action	07/01/93

**Attachment 2
Headquarters Open CAR Status as of June 30, 1993**

HQ CAR		SCAQ	RESPONSIBLE INDIVIDUAL		ADVERSE CONDITION	CORRECTIVE ACTION DESCRIPTION	CURRENT ACTION	
No.	Date		Corrective Action	QA Rep			Status	Due
92-012	07/22/92	-	Gertz (RW-20)	Rodgers	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	CA-1	08/15/93
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	VC-1	07/21/93
92-020	10/21/92	Yes	Mayer (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	07/31/93
92-022	10/21/92	Yes	Mayer (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	07/31/93
92-023	10/21/92	Yes	Mayer (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	07/31/93
92-027	10/21/92	-	Mayer (EIA)	Bearham	Records management deficiencies, including lack of EIA document that identifies QA records	1) Place INM records in temporary storage; and 2) prepare procedure that specifies reqd records	CA-1	07/31/93
92-029	10/21/92	-	Mayer (EIA)	Bearham	Document control deficiencies	Develop procedures to identify controlled documents	CA-1	07/31/93
93-002	01/28/93	-	Brocoum (RW-22)	Bearham	QAP and QA Manual not current	1) Discard original controlled documents & replace w/ new ones fm HQAD; 2) place all controlled documents in secured cabinets, implement sign-in/out; 3) conduct review of controlled documents	VC-1	07/08/93
93-003	01/28/93	-	Clark (RW-3.1)	Horseman	Lead Auditor exams not in record pkgs	Issue memo to each Lead Auditor certification records package	CA-2N	07/01/93
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; and 2) revise QAAP 18.3	CA-1	09/01/93
93-007	01/28/93	-	Shelor (RW-30)	Lentz	Employees performing work under QARD reqmts not on list	1) Identified employees added to "List of employees performing assignments against the QARD"	ER-1	07/06/93
93-009	02/16/93	Yes	Erickson (EM-343)	Bearham	Ineffective technical review process		ER-1	07/07/93
93-010	02/16/93	Yes	Erickson (EM-343)	Lentz	Technical activities not verified during audits/surveillances		ER-1	07/07/93
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	07/07/93
93-012	02/16/93	-	Erickson (EM-343)	George	Untrained readiness review personnel		ER-1	07/07/93
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	08/01/93
93-014	03/18/93	-	Robertson (M&O)	Bearham	Inadequate software identification	1) QAP 18.2 Rev 2 will contain the revised CSCI document identifier format	CA-1	08/30/93

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; 11, 12, 13, 21, ... = original response or corrective action was unacceptable and is being reworked for the first, second, or whatever time is indicated by the first of the two digits; and 1N, 2N, 3N, 11N, ... = see note at bottom of last page.

**Attachment 2
Headquarters Open CAR Status as of June 30, 1993**

HQ CAR		SCAQ	RESPONSIBLE INDIVIDUAL		ADVERSE CONDITION	CORRECTIVE ACTION DESCRIPTION	CURRENT ACTION	
No.	Date		Corrective Action	QA Rep			Status	Due
93-018	03/18/93	Yes	Robertson (M&O)	Lentz	Deficiencies in the preparation and review of procedures	1) All QAPs and ILPs will be revised to comply with the QARD	VC-1	07/14/93
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	CA-1	08/30/93
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	CA-1	07/09/93
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	CA-3	07/01/93
93-023	05/17/93	Yes	Khawaja (PNL)	Horseman	Records maintained in individual files for longer than 90 days	1) Revise QA Plan WTC-051, Rev 1 to address records requirements; 2) provide necessary training	CA-3	07/01/93
93-024		-	Shelor (RW-30)		Inadequacies with Waste Acceptance Systems Requirements Document		IC-1	
93-026		-	Shelor (RW-30) Rousso (RW-50)	Lentz	1) Lacking objective evidence that QAP 6.2 review was performed on direct-support contract for Asta Eng., Inc.; 2) personnel that prepared direct-support contract for Asta Eng. lack QAAP 7.1 Rev 1 training		IC-1	

CAR HQ-93-003: Corrective Action Extension has been requested.

CAR HQ-93-011: Provide notification to NRC throughout corrective action process.

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; 11, 12, 13, 21, ... = original response or corrective action was unacceptable and is being reworked for the first, second, or whatever time is indicated by the first of the two digits; and 1N, 2N, 3N, 11N, ... = see note at bottom of last page.

YMP CAR/SDR STATUS REPORT FOR JUNE 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	5	218
CARs CLOSED	0	180
CARs OPEN	-	38

B. Standard Deficiency Reports

SDRs	MONTH TO DATE	TOTAL TO DATE
SDRs Issued	0	599
SDRs Closed	0	598
SDRs Open	-	1

C. Stop Work Orders: No Activity**2. YMP CARs AND SDRs WITH OVERDUE ACTION****YMP**

CAR NUMBER	ADVERSE CONDITION	OVERDUE ACTION	DATE
YM-93-046	AP-3.3Q ADN Review not followed.	Response past due	06/28/93

YMP CAR/SDR STATUS REPORT FOR JUNE 1993

3. YMP CARs AND SDRs WITH ASSIGNMENTS DUE DURING JULY 1993
(continued)

YMQAD

CAR NUMBER	ADVERSE CONDITION	NEXT ACTION	DATE
SDR-596	QAPD Deficiencies (YMP)	Verify Corrective Action	07/15/93
YM-93-005	Procedures do not meet QPD Requirements (EG&G)	Verify Corrective Action	07/14/93
YM-93-006	Procurement document changes not reviewed by organizations completing original review (EG&G)	Verify Corrective Action	07/14/93
YM-93-007	Review of Y300-051 Series technical procedures not adequately documented (EG&G)	Verify Corrective Action	07/14/93
YM-93-008	Failure to perform document distribution activities (EG&G)	Verify Corrective Action	07/14/93
YM-93-016	FCR Evaluations not performed (YMP)	Verify Corrective Action	07/14/93
YM-93-033	Calibration not performed in accordance with procedure (REEC0)	Verify Corrective Action	07/16/93
YM-93-035	FCRs are not being completed in accordance with AP-3.5Q requirements (YMP)	Verify Corrective Action	07/14/93
YM-93-036	Failure to implement QAP 5-1 (TRW)	Verify Corrective Action	07/02/93
YM-93-037	Implementing Line Procedures are inadequate (TRW)	Verify Corrective Action	07/02/93

YMP CAR/SDR STATUS REPORT FOR JUNE 1993**3. YMP CARs AND SDRs WITH ASSIGNMENTS DUE DURING JULY 1993**
(continued)**YMP**

CAR NUMBER	ADVERSE CONDITION	NEXT ACTION	DATE
YM-93-039	Assessment team controlled list does not contain changes to basis information	Complete Corrective Action	07/16/93
YM-93-041	Lack of Study Plan reviews by QA organizations	Complete Corrective Action	07/16/93
YM-93-043	"At Risk" ICN not properly controlled	Complete Corrective Action	07/16/93

RSN

CAR NUMBER	ADVERSE CONDITION	NEXT ACTION	DATE
YM-93-032	RSN Field Survey Group not in compliance with RSN QAPD	Complete Corrective Action	07/16/93

SNL

CAR NUMBER	ADVERSE CONDITION	NEXT ACTION	DATE
YM-93-021	Document holders not keeping controlled documents current	Complete Corrective Action	07/30/93

TRW

CAR NUMBER	ADVERSE CONDITION	NEXT ACTION	DATE
YM-93-040	OCRWM QARD requirements not contained in design procedures	Complete Corrective Action	07/31/93
YM-93-045	Use of unqualified vendor for one-of-a-kind records storage	Complete Corrective Action	07/09/93

Attachment 4

YMQAD OPEN CORRECTIVE ACTION REQUEST STATUS REPORT
As of June 30, 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
SDR 596	QAPD Def.	2	10/19/90	11/16/90	11/28/90	12/10/90	Complete preparation of centralized QA document	07/01/93	07/16/93		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-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-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	08/14/93	08/27/93		CA in process by LLNL
YM-91-074	Failure to revise SQAP	3	08/20/91	09/18/91	02/10/93	02/10/93	Revise USGS SQAP	08/05/93	08/19/93		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	02/10/93	Revise USGS SQAP and SQA procedure	08/05/93	08/19/93		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	08/05/93	08/19/93		CA in process by USGS

YMQAD OPEN CORRECTIVE ACTION REQUEST STATUS REPORT

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-93-003	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	SC	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-93-005	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.	06/30/93	07/14/93		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	06/30/93	07/14/93		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	06/30/93	07/14/93		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	06/30/93	07/14/93		CA in process by EG&G
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
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	06/30/93	07/14/93		CA in process by YMP
YM-93-021	Document holders not keeping Controlled Documents current.		12/17/92	01/20/93	01/21/93	02/02/93	Issue QA Advisory. Provide training. Schedule surveillance	07/30/93	08/13/93		CA in process by SNL

YMQAD OPEN CORRECTIVE ACTION REQUEST STATUS REPORT

DEF'CY NUMBER	ADVERSE CONDITION	SEV	DATE ISSUED	RESPONSE DUE	RESPONSE RECEIVED	RESPONSE ACCEPTED	CORRECTIVE ACTION DESCRIPTION	DUE COMPLETE	FORECAST CLOSURE	DATE CLOSED	CURRENT STATUS
YM-93-024	Inadequate follow-up of corrective action		12/31/92	01/29/93	01/26/93	01/29/93	Reopen audit report. Issue document change request to QAP-70-704	06/15/93	07/15/93		Verification of PNL CA scheduled for 07/15/93
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-93-032	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.	07/16/93	07/30/93		CA in process by RSN
YM-93-033	Calibration not performed in accordance with procedures	SC	02/24/93	03/24/93	03/24/93	04/01/93	Revise calibration procedures. Conduct training. Use calibration checklist	07/02/93	07/16/93		CA in process by REEC Co
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-93-036	Failure to implement QAP-5-1	SC	03/18/93	05/27/93	05/26/93	06/08/93	Revise QAP-5.1 and write QAP-5.2. Provide training as required.	06/11/93	07/02/93		Verification of TRW CA scheduled for 07/02/93
YM-93-037	Implementing Line procedures are inadequate	SC	03/18/93	05/27/93	05/26/93	06/08/93	Perform review to determine if additional interfacing procedures are needed.	06/11/93	06/25/93		Verification of TRW CA in process by QAD
YM-93-038	Lack of documentation of verification method and lack of verification of correct selection and approval of inputs		03/23/93	04/20/93	04/20/93	04/28/93	Modify Quality Affecting Reports	06/04/93	06/18/93		Verification of TRW CA in process by QAD

YMQAD OPEN CORRECTIVE ACTION REQUEST STATUS REPORT

DEF'CY NUMBER	ADVERSE CONDITION	SEV	DATE ISSUED	RESPONSE DUE	RESPONSE RECEIVED	RESPONSE ACCEPTED	CORRECTIVE ACTION DESCRIPTION	DUE COMPLETE	FORECAST CLOSURE	DATE CLOSED	CURRENT STATUS
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	07/16/93	07/30/93		CA in process by YMP
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	07/31/93	08/13/93		CA in process by TRW
YM-93-041	Lack of Study Plan Reviews by QA organizations 03/30/93	SC	03/30/93	04/27/93	05/18/93	05/26/93	Revise AP-1.10Q	07/16/93	07/30/93		CA in process by QAD
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-93-043	"At Risk" ICN not properly controlled		04/16/93	05/14/93	05/13/93	05/19/93	Issue ICN #3 to AP-6.17Q	07/16/93	07/30/93		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	10/31/93	11/15/93		CA in process by YMP
YM-93-045	Use of unqualified vendor for one-of-a-kind records storage	SC	04/16/93	07/09/93							Amended Response in process by TRW
YM-93-046	AP-3.3Q ADN review process not followed		04/30/93	06/28/93	06/30/93						Evaluation of YMP response in process by QAD
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

YMQAD OPEN CORRECTIVE ACTION REQUEST STATUS REPORT

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-93-048	NCR approved and closed without verification		05/27/93	06/25/93	06/25/93						Evaluation of YMP response in process by QAD
YM-93-049	Failure to identify and control interfaces as required by QP-1.1		06/09/93	06/30/93	06/30/93						Evaluation of YMP response in process by QAD
YM-93-050	Failure to make provision for traceability in a procedure-related form		06/09/93	06/30/93	06/30/93						Evaluation of LANL response in process by QAD
YM-93-051	Failure to provide procedurally required training		06/09/93	06/30/93	06/30/93						Evaluation of LANL response in process by QAD
YM-93-052	YMP-USGS-16.01, Rev. 3, does not sufficiently control timely closure of CARs										USGS CAR pending issuance by QAD
YM-93-053	Subcontractor's QA Programs do not include applicable QA Program requirements										USGS CAR pending issuance by QAD