



Department of Energy
Washington, DC 20585

FEB 08 1995

Distribution

CORRECTIVE ACTION STATUS REPORT FOR THE MONTH OF JANUARY 1995
(SCPb: N/A)

The status of Corrective Action Requests (CAR) issued by the Office of Civilian Radioactive Waste Management's Office of Quality Assurance (OQA) as of January 31, 1995, is enclosed. Enclosure 1 is a summary of CAR activity for the month of January 1995. A status of open CARs issued by U.S. Department of Energy/Headquarters Quality Assurance Division, and CARs issued by Yucca Mountain Quality Assurance Division as of January 31, 1995, are provided in Enclosures 2 and 3, respectively.

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 Deborah G. Sult at (702) 794-7777.

Donald G. Horton, Director
Office of Quality Assurance

YMQAD:RBC-2055

Enclosures:

1. CAR Status Report for
January 1995
2. Headquarters Quality Assurance
Division CAR Status Report
for January 1995
3. Yucca Mountain Quality
Assurance Division
CAR Status Report
for January 1995

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Daniel A. Dreyfus, HQ (RW-1) FORS
Lake H. Barrett, HQ (RW-2) FORS
Robert W. Clark, HQ (RW-3.1) FORS
Jerome D. Saltzman, HQ (RW-10) FORS
Ronald A. Milner, HQ (RW-30) FORS
Samuel Rouso, HQ (RW-40) FORS
Fred Mayes, Jr., 811/H-ST (EI-523), Washington, DC
Ralph E. Erickson, 366/TREV (EM-343), Germantown, MD
Tina D. Jackson, HQQAD/QATSS, Washington, DC
Lester W. Wagner, HQQAD/QATSS, Washington, DC
~~Jack G. Spraul~~, NRC, Washington, DC
Susan W. Zimmerman, NWPO, Carson City, NV
Peter Zavattaro, EG&G/EM, Las Vegas, NV
Julie A. Canepa, LANL, Los Alamos, NM
Ned Z. Elkins, LANL, Las Vegas, NV
Willis L. Clarke, LLNL, Livermore, CA
James A. Blink, LLNL, Las Vegas, NV
Ronald P. Ruth, M&O/Duke, Las Vegas, NV
Roland L. Robertson, M&O/TRW, Vienna, VA
L. Dale Foust, M&O/TRW, Las Vegas, NV
Mikal A. McKinnon, PNL, Richland, WA
Asim Khawaja, PNL, Richland, WA
Daniel L. Koss, REECO, Las Vegas, NV
Les E. Shephard, SNL, Albuquerque, NM, M/S 1333
Michaele C. Brady, SNL, Las Vegas, NV
Larry R. Hayes, USGS, Las Vegas, NV
Robert W. Craig, USGS, Las Vegas, NV
Henry T. Greene, YMQAD/QATSS, Las Vegas, NV
Deborah G. Sult, YMQAD/QATSS, Las Vegas, NV
Robert P. Keele, QATSS, Las Vegas, NV
Wesley E. Barnes, YMSCO, NV
Stephan J. Brocoum, YMSCO, NV

Enclosure 1

CORRECTIVE ACTION REQUEST STATUS REPORT FOR JANUARY 1995

1. HEADQUARTERS CORRECTIVE ACTION REQUEST AND STOP WORK ORDERS

A. Corrective Action Requests

CARs	MONTH TO DATE	TOTAL TO DATE
CARs Issued	-	128
CARs Closed	1	102
CARs Open	-	26

B. Stop Work Orders

No Activity

2. YMP CORRECTIVE ACTION REQUEST AND STOP WORK ORDERS

A. Corrective Action Requests

CARs	MONTH TO DATE	TOTAL TO DATE
CARs Issued	3	403
CARs Closed	17	340
CARs Open	-	63

B. Stop Work Orders

No Activity

CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
HQ-92-022	10-13-92	SC	NO SOAP; INADEQUATE CONTROLS APPLIED TO RW-859 DATA COLLECTION COMPUTER CODE	EIA J. Disbrow	1) Complete Life Cycle Plan for RW-859 Code; 2) Hold lessons learned class	QAR needs to evaluate CA extension request.	02-17-95
HQ-92-023	10-13-92	SC	NO SOAP; INADEQUATE CONTROLS APPLIED TO INM COMPUTER CODE.	EIA D. Jackson	1) complete life cycle plan for INM code; 2) hold lessons learned class	QAR needs to evaluate CA extension request.	02-17-95
HQ-92-029	10-13-92		DOCUMENT CONTROL DEFICIENCIES	EIA K. Gibbard	Complete HLP-SI.1Q	QAR needs to complete scheduled verification.	02-17-95
HQ-93-011	02-12-93	SC	LIST OF ITEMS AND ACTIVITIES SUBJECT TO QAR REQUIREMENTS HAS NOT BEEN DEVELOPED	EM-323 J. Conway	1) Issue memo; 2) evaluate items & activities lists for QA reqmts; 3) update DMPF WCP	QAR needs to complete scheduled verification.	02-15-95
HQ-93-027	08-03-93		LACKING PROCEDURE FOR PREPARATION OF TECHNICAL DOCUMENTS; INTERFACES FOR DEVELOPMENT OF WAPS NOT CONTROLLED	EM-323 J. Conway	Evaluate controls applied during development of EM-WAPS and revise SPP 4.16	HQ QA needs to issue evaluation letter for CA extension.	02-17-95
HQ-93-028	08-03-93		NO EVIDENCE OF COMMENT RESOLUTION; NO TRACKING OF REQUIREMENTS AND CHANGES TO WPC & WQR; CHECKLIST NOT RECEIVED; WA/SRD REQUIREMENTS NOT IN WAPS	EM-323 J. Conway	1) Evaluate WA-SRD reqmts not completely stated in EM-WAPS; 2) revise SPP 4.16.	HQ QA needs to issue evaluation letter for CA extension.	02-17-95
HQ-94-021	11-07-94	SC	VERIFICATION OF EDUCATION AND EXPERIENCE IS NOT ACCURATE	EM-323 K. Grisham	Amended response should address verification of records.	QAR needs to evaluate CA extension request.	02-17-95

CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
HQ-94-022	07-01-94		RECORDS NOT AVAILABLE INDICATING REVIEW CRITERIA CONSIDERED DURING SPP REVIEWS	EM-323 J. Conway	Revise SPPs to require placement of objective evidence in quality records system indicating review criteria for SPPs.	QAR needs to evaluate response extension request.	02-17-95
HQ-94-023	07-01-94		2ND QTR FY94 ANALYSIS OF ADVERSE QUALITY TRENDS RPT DOES NOT MEET FORMAT OF SPP 10.01 SECTION 4.B	EM-323 J. Conway	Trend analysis format corrected.	QAR needs to evaluate response extension request.	02-17-95
HQ-94-024	07-01-94		REQUIREMENTS NOT IMPLEMENTED IN SPPS 3.03, 4.02, 6.05, 4.15 AND 4.14.	EM-323 J. Conway	Revise SPPs.	QAR needs to evaluate response extension request.	02-17-95
HQ-93-031	10-22-93		CRD REQUIREMENTS NOT ADEQUATELY ADDRESSED IN MGDS-RD; MGDS-RD REQUIREMENTS DOESN'T INCLUDE REF TO 40 CRF	M&O G. Carruth	1)CRD rqmts. not adequately addressed in MGDS-RD; 2)MGDS-RD rqmt. lacking reference to 40CRF.	M&O needs to complete corrective action.	03-01-95
HQ-94-008	03-29-94	SC	QAR AND CAR INADEQUACIES	M&O J. Tierney	Review, investigate and resubmit final response.	M&O needs to complete corrective action.	02-28-95
HQ-94-010	04-28-94	YES	UTILIZATION OF DRAFT AS SOURCE DOCUMENTS DURING MPC RFP PROCESS	M&O J. Blandford	Clarify and update procurement-related QAPs	HQ QA needs to issue closure letter.	02-17-95
HQ-94-011	04-28-94	SC	LACK OF PROCESS TO RELEASE A TBD/TBR FOR THE SRD	M&O J. Blandford	1) Revise ILPCLP-3-2 and NLP3-15 to include developing of the SRDs; 2) Revise procedure, review criteria (QAP-5-1) to ensure distribution of products.	M&O needs to complete corrective action.	02-28-95

Quality Assurance CAR Log Application
Open Corrective Action Request Status Report

CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
HQ-94-012	04-28-94		QAP-2-3 CLASSIFICATION AND Q-LIST CHANGES WERE NOT TRANSMITTED TO THE APPROPRIATE DOE REPRESENTATIVE	M&O J. Blandford	Revise QAP-2-3	QAR needs to evaluate amended response.	02-17-95
HQ-94-013	04-28-94	SC	PREP AND ISSUANCE OF MPC RFP IN NON-COMPLIANCE W/QARD & M&O QAPS 2.0, 3.5, 7.1.	M&O J. Blandford	Revise QAPs 2-0 and 2-3	QAR needs to evaluate CA extension request.	02-17-95
HQ-94-015	07-19-94	SC	QAP-2-0 ANALYSES DO NOT IDENTIFY PORTIONS SUBJECT TO QARD; OBJECTIVE EVIDENCE NOT PROVIDED; NO RATIONALE USED TO DETERMINE APPLICATION OF QARD CONTROLS; CONTROLLING DOCUMENTS SECTIONS NOT COMPLETE.	M&O T. Geer	Revise QAP-2-0	M&O needs to complete corrective action.	02-28-95
HQ-94-016	07-19-94		MPC CLASSIFICATION ANALYSIS IDENTIFIED MPC AS IMPORTANT TO WASTE ISOLATION & RADIOLOGICAL SAFETY FOR MGDS, BUT WAS NOT FORWARDED TO YMSCO FOR INCLUSION ON YMP Q-LIST	M&O P. Hastings	Transmitted Q-List Change; will revise procedure and train	QAR needs to complete scheduled verification.	02-17-95
HQ-94-017	07-19-94	SC	TREND PROGRAM INEFFECTIVE IN OBTAINING CORRECTION OF IDENTIFIED TRENDS.	M&O J. Tierney	QAP-2-4 will be revised and personnel trained	M&O needs to complete corrective action.	02-15-95
HQ-94-018	07-19-94	SC	QAP-3-9 DESIGN ANALYSIS REQUIREMENTS NOT MET	M&O J. McConaghy	Review MPC design analyses memo to remind attention to detail	M&O needs to complete corrective action.	01-31-95

CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
HQ-94-019	07-19-94	SC	1)NO OBJECTIVE EVIDENCE THAT DESIGN VERIF. OCCURRED PER QAP-3-2 REQMTS; 2)DESIGN INPUT DATA REQUEST FORM NOT USED; 3)BLOCK 9 BLANK; 4) DESIGN INPUT DATA NOT ID'D AS "VERIF. PENDING".	M&O P. Hastings	Revise QAP-3-12 and train personnel.	QAR needs to complete scheduled verification.	02-17-95
HQ-95-001	10-27-94	SC	REVISE QAP-19 SERIES PROCEDURES	M&O R. Morgan	Revise QAP-19 series procedures	HQ needs to issue closure letter.	02-17-95
HQ-95-003	01-17-95	SC	The corrective Action process inadequately implemented in the areas of: evaluation of impact; objective evidence for closure; and verification of corrective action implementation.	M&O R. Morgan		M&O needs to respond.	02-28-95
HQ-94-001	12-20-93		CSDP ORGANIZATION CHART INADEQUACIES; CSDP LACK EVIDENCE OF REPORTING/TRACKING SYSTEM	SNL T. Mills	1) CSDP organization chart inadequacies; 2) CSDP lacks evidence of reporting & tracking system	SNL needs to provide amended response.	02-03-95
HQ-94-002	12-20-93	SC	CSDP QA MANUAL NOT CURRENT AND SEVERAL CSDP QA PROGRAM INADEQUACIES	SNL M. Brady		SNL needs to provide amended response.	02-03-95
HQ-94-003	12-20-93		LACK OF CSDP QA AUDITS AND SURVEILLANCES	SNL T. Mills		SNL needs to provide amended response.	02-03-95

CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
YM-94-082	08-25-94		NONCOMPLIANCE WITH PROCEDURE FOR THE DESIGNED SOFTWARE PROGRAMS.	LANL J. Canepa	Information will be updated as necessary in accordance with procedure requirements.	QAR needs to prepare closure letter.	02-03-95
YM-94-083	09-02-94		IMPROPER IDENTIFICATION OF DATA.	LANL J. Canepa	Qualification status of data to be reviewed	LANL needs to complete corrective action.	02-28-95
YM-94-084	09-02-94		IMPROPER IDENTIFICATION OF DATA.	LLNL W. Clarke	Qualification status of data changed.	QAR needs to complete verification scheduled.	02-24-95
YM-93-070	07-16-93	SC	REPETITIVE DEFICIENCIES REGARDING INADEQUATE OR NON-EXISTENT PROCEDURES	M&O L. Foust	Implement the RTN matrix for procedure review and issuance.	QAR needs to evaluate amended response.	02-03-95
YM-94-015	12-30-93	SC	VALIDATION STATUS OF DATA USED IN WASTE ISOLATION IMPACT EVALUATION IS NOT DOCUMENTED OR TRACKED	M&O L. Foust	Review/revise complementing procedures for control of WIE Data.	M&O needs to complete corrective action.	02-28-95
YM-94-052	09-19-94	SC	ERRORS AND OMISSIONS WERE FOUND IN THE DOCUMENT REVIEW RECORD FOR THE DESIGN REVIEW OF PACKAGE 1B.	M&O L. Foust	Review and correct design packages	YMQAD needs to issue amended response evaluation letter.	02-10-95
YM-94-053	07-13-94	SC	VARIOUS DESIGN VERIFICATION DOCUMENTATION RELATED TO THE DESIGN REVIEW WAS NOT AVAILABLE OR NOT GENERATED FOR DESIGN PACKAGE 1B.	M&O L. Foust	Search files for misfiling of documents and correct; appoint Records Coordinators	YMQAD needs to issue amended response evaluation letter.	02-10-95

CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
YM-94-062	08-05-94		ORIGINATION, MODIFICATION AND REVIEW SPECIFICATIONS.	M&O L. Foust	Specifications to be corrected.	M&O needs to complete corrective action.	01-31-95
YM-94-063	08-05-94		APPROVAL SIGNATURES MISSING FROM DESIGN OUTPUT DOCUMENTS.	M&O L. Foust	Documents to be corrected; training to be provided.	QAR needs to complete verification scheduled.	02-15-95
YM-94-065	08-05-94	SC	IMPROPER CHECKING OF SPECIFICATIONS AND DRAWINGS.	M&O L. Foust	Design products to be revised; training to be provided.	QAR needs to take appropriate action regarding overdue response.	02-03-95
YM-94-066	08-05-94		CONTROLS IDENTIFIED IN TIE NOT INCORPORATED INTO DIE.	M&O L. Foust	Review impacts of unimplemented controls. Revise NLP-3-16.	M&O needs to complete corrective action.	02-28-95
YM-94-070	08-05-94		PROCEDURES DO NOT REFLECT QARD REQUIREMENTS.	M&O L. Foust	Review/revise procedure.	M&O needs to complete corrective action.	02-28-95
YM-94-071	08-05-94		TRACEABILITY MATRIX INCOMPLETE.	M&O L. Foust	Check and revise BFD, Appendix B.	M&O needs to provide a response.	02-14-95
YM-94-072	08-05-94		RATIONALE FOR MAKING ASSUMPTIONS AND SELECTING DATA NOT DOCUMENTED.	M&O L. Foust		YMQAD needs to issue amended response evaluation letter.	02-10-95
YM-94-073	08-05-94	SC	DESIGN VALIDATIONS NOT PERFORMED AS REQUIRED.	M&O L. Foust	Design validation plan to be developed.	QAR needs to complete verification scheduled.	02-15-95
YM-94-075	08-05-94	SC	APPROPRIATE STANDARDS NOT IDENTIFIED IN DESIGN DOCUMENTS.	M&O L. Foust	Review and correct DIES	QAR needs to complete verification scheduled.	02-03-95

CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
YM-94-076	08-05-94		EVALUATION OF SOFTWARE NOT DOCUMENTED AS REQUIRED.	M&O L. Foust		M&O needs to provide amended response.	02-08-95
YM-95-002	10-11-94		CONFLICTING PROCEDURE REQUIREMENTS FOR QA REVIEW OF FCRS.	M&O L. Foust	Procedure NLP-3-10 to be revised.	M&O needs to complete corrective action.	03-31-95
YM-95-007	11-23-94	SC	IMPLEMENTATION OF QA PROGRAM DOCUMENTS FOR THE CONTROL OF DESIGN ACTIVITIES IS INEFFECTIVE	M&O L. Foust		M&O needs to provide amended response.	02-09-95
YM-95-023			QUANTITATIVE AND QUALITATIVE CRITERIA NOT ESTABLISHED IN PROCEURES.	M&O L. Foust		YMQAD needs to issue CAR issuance letter.	02-10-95
YM-95-024		SC	M&O CORRECTIVE ACTION PROGRAM NOT TIMELY OR EFFECTIVE	M&O L. Foust		YMQAD needs to issue CAR issuance letter.	02-10-95
YM-94-104	10-03-94	SC	INADEQUATE PROCEDURES FOR MATERIAL IDENTIFICATION AND STORAGE.	REECO D. Koss	MC 3.01 and 4.03 to be revised; training to be performed.	QAR needs to complete verification scheduled.	02-15-95
YM-95-009	11-14-94	SC	WELDERS NOT QUALIFIED, AS REQUIRED	REECO D. Koss	Welder qualification documented.	QAR needs to complete verification scheduled.	02-10-95
YM-95-010	11-14-94	SC	STEEL SETS NOT MANUFACTURED UNDER QA PROGRAM	REECO D. Koss	Program changes implemented to clarify requirements.	QAR needs to complete verification scheduled.	02-10-95

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CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
YM-94-087	09-13-94	SC	INADEQUATE INFORMATION ON SNL CARS.	SNL L. Shephard	CARS revised as necessary.	QAR needs to complete verification scheduled.	02-15-95
YM-94-089	09-13-94		CALCULATIONS NOT CONDUCTED IN ACCORDANCE WITH QAIP 02-04.	SNL L. Shephard	Scientific notebooks reviewed/corrected, as necessary.	SNL needs to complete corrective action.	02-20-95
YM-94-092	09-13-94		FAILURE TO DEMONSTRATE EVALUATION OF MAINTENANCE OF PROFICIENCY.	SNL L. Shephard	Revise QAIP 02-05 to provide more specific direction	SNL needs to complete corrective action.	02-28-95
YM-94-093	09-13-94		PROCUREMENT RECORDS ARE NOT BEING FORWARDED TO THE CRF, AS REQUIRED.	SNL L. Shephard	Records to be submitted, procedure to be revised.	SNL needs to provide amended response.	02-10-95
YM-94-096	09-13-94		INADEQUATE DETAIL IN SNL QAIPS.	SNL L. Shephard	Procedures to be evaluated/revised.	YMQAD needs to issue letter requesting amended response.	02-10-95
YM-94-099	09-13-94		INADEQUATE DOCUMENTATION IN SCIENTIFIC NOTEBOOKS.	SNL L. Shephard	Scientific notebooks to be amended.	SNL needs to complete corrective action.	02-20-95
YM-95-004	10-27-94		SURVEILLANCE REPORTS DO NOT INCLUDE THE REQUIRED INFORMATION	SNL L. Shephard	Surveillance records to be corrected; procedure to be revised.	QAR needs to complete scheduled verification.	02-03-95
YM-95-005	10-27-94	SC	DEFICIENCIES NOT DOCUMENTED ON CARS.	SNL L. Shephard	Deficiencies documented on CARS; procedure revised.	YMQAD needs to issue closure letter.	02-10-95
YM-95-014	12-16-94		WORK AGREEMENTS DO NOT ADEQUATELY DEFINE SCOPE OF WORK	SNL L. Shephard		QAR needs to evaluate response.	02-03-95

CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
YM-95-015	12-16-94		TECHNICAL REVIEWS DIDD NOT IDENTIFY DEFICIENCIES	SNL L. Shephard		QAR needs to evaluate response.	02-03-95
YM-95-016	12-16-94		TECHNICAL REVIEW OF SCIENTIFIC NOTEBOOK DID NOT IDENTIFY DEFICIENCIES	SNL L. Shephard		QAR needs to evaluate response.	02-03-95
YM-95-017	12-16-94		TECHNICAL REVIEW OF SCIENTIFIC NOTEBOOK DID NOT IDENTIFY DEFICIENCIES	SNL L. Shephard		QAR needs to evaluate response.	02-03-95
YM-95-018	12-16-94		DATA SUBMITTALS NOT IN ACCORDANCE WITH REQUIREMENTS	SNL L. Shephard		YHQAD needs to issue letter accepting response.	02-10-95
YM-95-019	12-16-94		QUALIFIED AND UNQUALIFIED DATA MIXED ON TDIF	SNL L. Shephard		YHQAD needs to issue letter accepting response.	02-10-95
YM-94-040	05-27-94		PERSONNEL NOT TRAINED PRIOR TO PERFORMING QUALITY-AFFECTING ACTIVITIES.	TMSS M. Voegelé	Modify document comment form to provide certification of training prior to completion of form.	TMSS needs to complete corrective action.	03-02-95
YM-94-043	07-05-94		SCIENTIFIC INVESTIGATIONS PERFORMED WITHOUT USING SCIENTIFIC NOTEBOOK OR PROCEDURE.	USGS L. Hayes	Use of scientific notebooks/tech procedure initiated.	QAR needs to complete verification scheduled.	02-15-95
YM-94-046	07-05-94	SC	CONDITIONS ADVERSE TO QUALITY NOT IDENTIFIED ON DEFICIENCY DOCUMENTS.	USGS L. Hayes	Conditions Adverse to Quality to be tracked; procedures to be revised.	YHQAD needs to issue amended response evaluation letter.	02-10-95
YM-94-048	07-05-94		QARD REQUIREMENTS FOR CONTROL OF SAMPLES NOT INCORPORATED INTO PROCEDURES.	USGS L. Hayes	Technical procedures to be revised.	USGS needs to complete corrective action.	04-15-95

CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
YM-94-050	07-05-94	SC	PROCUREMENT PROCEDURES DO NOT INCLUDE QARD REQUIREMENTS; IMPLEMENTATION DOES NOT PROVIDE FOR ACCEPTABLE PRODUCTS OR SERVICES.	USGS L. Hayes	Review/correction of procurement documents; revision of procedures.	USGS needs to complete corrective action.	03-10-95
YM-95-020	12-27-94		PROCUREMENT AGREEMENTS DO NOT REFERENCE TECHNICAL PROCEDURES	USGS L. Hayes		QAR needs to prepare response evaluation letter.	02-03-95
YM-95-021	12-27-94		CALIBRATION OF INSTRUMENTS NOT PERFORMED AS REQUIRED	USGS L. Hayes		QAR needs to evaluate response.	02-03-95
YM-95-022	12-27-94	SC	SITE CHARACTERIZATION ACTIVITIES NOT CONTROLLED BY NOTEBOOK ON PROCEDURES	USGS L. Hayes		QAR needs to evaluate response.	02-03-95
YM-91-005	11-09-90	3	NO MATRIX FOR OCRUM PROCEDURES AND QAPD/QARD	YMSCO W. Barnes	Complete modifications identified in matrix review.	QAR needs to complete verification scheduled.	02-15-95
YM-93-086	08-24-93	SC	WORK PERFORMED PRIOR TO REVIEW OF PROCUREMENT DOCUMENTS	YMSCO W. Barnes	Approve and issue Technical Directives. Perform procedure revisions, as necessary.	YMSCO needs to complete corrective action.	02-28-95
YM-94-012	12-29-93		GROUND SUPPORT SYSTEM FOR DRILLING BLAST SECTION OF THE ESF ADDED TO THE Q-LIST WITHOUT REQUIRED DOCUMENTATION.	YMSCO W. Barnes	Revise AP-6.17Q to clarify classification methods	QAR needs to evaluate CA extension request.	02-03-95
YM-94-019	02-28-94		NOT SUBMITTING COMPLETED JOB PACKAGE RECORDS TO THE DRC.	YMSCO W. Barnes	Submit completed construction records to DRC and issue ICN to clarify submittal requirements.	QAR needs to complete verification scheduled.	02-15-95

CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
YM-94-022	03-09-94		DID NOT USE FORMAL GRADING CHANGE PROCESS PER AP-6.17Q	YMSCO W. Barnes	Review/revise job packages, as necessary.	YMSCO needs to complete corrective action.	02-15-95
YM-94-023	03-09-94		PHYSICAL PROTECTION NOT PROVIDED FOR BOREHOLES TO PREVENT IMPACT ON DATA COLLECTION.	YMSCO W. Barnes	Plans for securing boreholes being coordinated.	YMSCO needs to complete corrective action.	07-31-95
YM-94-033	05-17-94	SC	CONTROL OF TRACERS, FLUIDS AND MATERIALS (TFMS) ARE NOT PRESCRIBED IN IMPLEMENTING DOCUMENTS.	YMSCO W. Barnes	Develop/revise plans and procedures for control of TFMs.	YMSCO needs to complete corrective action.	03-31-95
YM-94-036	05-17-94		TFMS ARE NOT CLASSIFIED AS TECHNICAL DATA.	YMSCO W. Barnes	Develop procedures on TFW usage.	QAR needs to evaluate CA extension request.	02-03-95
YM-94-037	05-17-94		NOTIFICATION WAS NOT ACCOMPLISHED REGARDING TFMS.	YMSCO W. Barnes	Develop procedure for collection and compilation of TFM data.	YMSCO needs to complete corrective action.	02-15-95
YM-94-038	05-17-94		CONTROLS AND LIMITS OF TFMS WERE NOT SPECIFIED IN TEST PLANNING PACKAGES/JOB PACKAGES.	YMSCO W. Barnes	TPPs to be modified.	YMSCO needs to complete corrective action.	02-15-95
YM-94-061	08-09-94		SPECIFICATION OF EFFECTIVE DATES ON PROCEDURES.	YMSCO W. Barnes	Implement YAP 17.1; reinstruct personnel	YMQAD needs to issue unsatisfactory verification letter.	02-10-95
YM-94-086	09-09-94		DESIGN CHANGES MADE BY OTHER THAN THE APPROVING ORGANIZATION.	YMSCO W. Barnes		QAR needs to take appropriate action regarding overdue response.	02-03-95

CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
YM-94-100	09-13-94	SC	A LACK OF ADEQUATE FLOWDOWN AND TRACEABILITY OF 10CFR60 REQUIREMENTS TO THE ESFDR.	YMSCO W. Barnes		QAR needs to evaluate amended response.	02-03-95
YM-94-101	09-23-94		UNQUALIFIED DATA IDENTIFIED AS QUALIFIED IN TECHNICAL DATA BASE.	YMSCO W. Barnes	ATDT to be amended; written guidance to be provided	YMSCO needs to complete corrective action.	03-01-95
YM-94-105	10-03-94		JOB PACKAGE DOCUMENTATION NOT SUBMITTED TO DRC.	YMSCO W. Barnes	Documentation submitted to DRC.	YMSCO needs to complete corrective action.	03-31-95
YM-95-003	10-11-94		YAP-S111.3Q DOES NOT PROVIDE LEVEL OF DETAIL FOR IMPLEMENTATION BY USGS FOR THE CONTROL OF DATA.	YMSCO W. Barnes		QAR needs to take appropriate action regarding overdue response.	02-03-95
YM-95-025	01-30-95		LANL WORK PLANS DO NOT RECEIVE AN APPROPRIATE REVIEW, APPROVAL, OR CONTROL IN ACCORDANCE WITH OCRM QARD REQUIREMENTS.	YMSCO W. Barnes		YMSCO needs to respond.	02-28-95