



Department of Energy
Office of Civilian Radioactive Waste Management
Yucca Mountain Site Characterization Office
P.O. Box 98608
Las Vegas, NV 89193-8608

DEC 14 1995

Distribution

~~CORRECTIVE ACTION DOCUMENT STATUS REPORT FOR THE MONTH OF~~
~~NOVEMBER 1995 (SCP: N/A)~~

The status of Corrective Action Requests (CAR), Deficiency Reports (DR), and Performance Reports (PR) issued by the Office of Civilian Radioactive Waste Management's Office of Quality Assurance (OQA) as of November 30, 1995, is enclosed. Enclosure 1 is a summary of CAR, DR, and PR activity for the month of November 1995. A status of open CARs/DRs/PRs issued by U.S. Department of Energy/Headquarters Quality Assurance Division and CARs/DRs/PRs issued by Yucca Mountain Quality Assurance Division, as of November 30, 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 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.

D. G. Horton For

Donald G. Horton, Director
Office of Quality Assurance

OQA:RBC-756

Enclosures:

1. CAR/DR/PR Status Report for
November 1995
2. Headquarters Quality
Assurance Division CAR/DR/PR
Status Report for November 1995
3. Yucca Mountain Quality
Assurance Division CAR/DR/PR
Status Report for November 1995

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YMP-5

9512190182 951214
PDR WASTE
WM-11 PDR

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DEC 14 1995

Distribution--Memorandum dated

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-30) FORS
Ronald A. Milner, HQ (RW-30) FORS
Samuel Rousso, HQ (RW-40) FORS
Ralph E. Erickson, HQ (EM-343) TREV
Fred Mayes, Jr., HQ (EI-523) TREV
Jack G. Spraul, NRC, Washington, DC
Tina D. Jackson, HQAD/QATSS (CER) Washington, DC
Lester W. Wagner, HQAD/QATSS, Washington, DC
Susan W. Zimmerman, NWPO, Carson City, NV
Peter H. Zavattaro, EG&G/EM, Las Vegas, NV
Toby D. Wightman, K/PB, Las Vegas, NV
Julie A. Canepa, M&O/LANL, Los Alamos, NM
Ned Z. Elkins, M&O/LANL, Las Vegas, NV
Willis L. Clarke, M&O/LLNL, Livermore, CA
James A. Blink, M&O/LLNL, Las Vegas, NV
Robert L. Strickler, M&O/TRW, Vienna, VA
Ronald P. Ruth, M&O/TRW, Las Vegas, NV
L. Dale Foust, M&O/TRW, Las Vegas, NV
Mikal A. McKinnon, PNL, Richland, WA
Asim Khawaja, PNL, Richland, WA
Michaele C. Brady, M&O/SNL, Las Vegas, NV
Thomas H. Chaney, USGS, Denver, CO
G. Louis Ducret, USGS, Denver, CO
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
Stephen J. Brocoum, YMSCO, NV

CORRECTIVE ACTION DOCUMENT STATUS REPORT FOR NOVEMBER 1995

1. Headquarters Summary

	Open at Beginning of Month	Issued	Closed	Open at end of Month
Stop Work Order	0	0	0	0
CAR	10	0	1	9
DR	8	0	0	8
PR	3	0	0	3

2. YMP Summary

	Open at Beginning of Month	Issued	Closed	Open at end of Month
Stop Work Order	0	0	0	0
CAR	21	0	7	14
DR	17	9	0	26
PR	14	9	1	22

Note: Of the 23 total open CARs, 18 were initiated before July 3, 1995 when the new corrective action system was implemented. Of these, only 6 are significant CARs per the previous procedure.

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
HQQAD-95-C-014	09-05-95	CORRECTIVE ACTION PROCESS DOES NOT MEET REQUIREMENTS OF 10CFR PART 71, SUBPART H, SECTION 133.	GESCO Pat Hopper (MPC Proj.Mgr)	Nonconformance Reporting and Corrective Action procedures developed to provide a more effective process; appropriate personnel to be trained.	Verification Scheduled For	12-15-95
HQQAD-95-C-015	09-05-95	NO OBJECTIVE EVIDENCE OF COGNIZANT MANAGER APPROVAL FOR QUALIFICATION OF AUDITORS OR OF PREVIOUS EXPERIENCE; 2) LEAD AUDITOR CERT. FORMS DID NOT CONTAIN DOCUMENTARY EVIDENCE OF REQUIRED EDUCATION/EXPERIENCE.	GESCO Pat Hopper (MPC Proj.Mgr)	Audit personnel education & training verified by SEG Human Resources; verification forms/additional documentation added to qualification files; SEG/QA-18.2 revised to address auditor qualification req	Verification Scheduled For	12-15-95
HQQAD-95-C-013	07-06-95	VERIFICATION, INDOCTRINATION AND TRAINING OF PERSONNEL (HLP-2-1Q) NOT EFFECTIVELY IMPLEMENTED.	HQQAD Robert Clark	DAR to be initiated requesting RW-10 revise HLP.2.1Q. Appropriate training requirements identified on TAs. Leads to ensure individual completion of required training prior to starting work.	QAR needs to prepare closure letter	12-08-95
HQQAD-95-C-006	06-07-95	SCALE SOFTWARE PACKAGE BEING USED IN SUPPORT OF THE BURNUP CREDIT ANALYTICAL STUDIES NOT DOCUMENTED TO MEET REQUIREMENTS OF ACQUIRED SOFTWARE PER QAIP 19-1. SNL STAFF MADE CHANGES TO SOFTWARE SOURCE CODE W/O FOLLOWING REQUIREMENTS FOR MAKING CHANGES TO SOFTWARE PER QAIP 19-1.	SNL Laurence S. Costin	Develop Life Cycle and Validation plans, document modifications, and validate. Evaluate completed work for impact. Revise QAIP 2-5.	Corrective Action to be Completed	12-01-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
HQQAD-95-C-008	06-07-95	THE DISTRIBUTION AND USE OF SNL'S PROCEDURES FOR BURNUP CREDIT ACTIVITIES ARE NOT BEING ADEQUATELY CONTROLLED.	SNL Laurence S. Costin	Document Control staff will discontinue to differentiate between YMP and BUC QA Implementing Procedures.	Verification Scheduled For	12-29-95
HQQAD-95-C-009	06-07-95	INTERIM CHANGE NOTICES ARE NOT BEING IDENTIFIED TO THE AFFECTED PROCEDURE PARAGRAPHS.	SNL Laurence S. Costin	QA advisory to be issued directing document holders to correct identified problems.	Verification Scheduled For	12-29-95
HQQAD-95-C-010	06-07-95	THE PROCESS FOR TRANSMITTING AND AUTHENTICATING BURNUP CREDIT PROCUREMENT DOCUMENTS INTO SNL'S LRC IS NOT CLEARLY DEFINED/CONTROLLED BY SNL'S PROGRAM.	SNL Laurence S. Costin	Revise QAIP 4-1 for the collection, processing, and authentication of Burn-up Credit procurement documents into the LRC.	Verification Scheduled For	12-29-95
HQQAD-95-C-011	06-07-95	FORMS ATTACHED TO CONTROLLED DOCUMENTS ARE NOT BEING STAMPED "SAMPLE".	SNL Laurence S. Costin	Stamp forms attached to controlled documents as "SAMPLE".	Verification Scheduled For	12-29-95
HQQAD-95-C-012	06-30-95	INADEQUATE REVIEW BY M&O QA OF MPC CONTRACTOR QA PROGRAM.	VAMO R. L. Strickler	Revise sub-tier contractor QA plan.	Corrective Action to be Completed	12-31-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
HQQAD-95-D-001	10-05-95	EM MANAGEMENT ASSESSMENT OF THE EM HLW QA PROGRAM NOT IMPLEMENTED IN ACCORDANCE WITH EM SPP 8.02, REV. 3.	EM323 J. Conway		QAR to Evaluate Response	12-08-95
HQQAD-95-D-002	09-05-95	ROOT CAUSE EVALUATIONS NOT BEING CONDUCTED & DOCUMENTED ON NCR/CAR FORMS AND CRITERIA FOR DETERMINATION NOT DEFINED IN CORRECTIVE ACTION PROCEDURES.	GESCO Pat Hopper (MPC Proj.Mgr)	Procedure developed to provide effective overall nonconformance and corrective action process. Appropriate personnel will complete training.	Verification Scheduled For	12-15-95
HQQAD-95-D-003	09-05-95	NO OBJECTIVE EVIDENCE THAT RECORDS ARE BEING MAINTAINED IN THE RECORDS RETRIEVAL DATABASE.	GESCO Pat Hopper (MPC Proj.Mgr)	Procedure training provided to records center personnel and management meeting with responsible individuals to stress procedure compliance.	Verification Scheduled For	12-15-95
HQQAD-95-D-004	09-05-95	RECORD INDEX FORMS INCOMPLETE	GESCO Pat Hopper (MPC Proj.Mgr)	Procedure training provided to records center personnel; SEG mgmt notified that records would not be processed for storage unless paperwork completed in accordance with SEG/QA-17.2.	Verification Scheduled For	12-15-95
HQQAD-95-D-005	09-05-95	OBJECTIVE EVIDENCE OF EVALUATION TO DETERMINE 10CFR PART 21 REPORTABILITY REQUIREMENTS	GESCO Pat Hopper (MPC Proj.Mgr)	SEG/QA-18.1, /QA-15.1, /QA-15.2, & /QA-16.1 reviewed/ revised to include determinations regarding 10 CFR, Part 21 applicability; training provided to personnel.	Verification Scheduled For	12-15-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
HQQAD-95-D-006	09-05-95	MPC PROJECT TRAINING CONDUCTED WITHOUT APPROVED LESSON PLANS AND NO OBJECTIVE EVIDENCE INDICATING INSTRUCTORS DESIGNATED OR QUALIFIED.	GESCO Pat Hopper (MPC Proj.Mgr)	Training procedure revised; memo issued to all GESCO personnel working on the MPC Project to reinforce strict compliance to all applicable procedures; meetings held to discuss this deficiency.	Verification Scheduled For	12-15-95
HQQAD-95-D-007	09-05-95	MPC PROJECT PLANS & PROCEDURES SIGNED INDICATING COMPLETION OF REVIEWS BY PERSONS WHO WERE ORIGINATORS.	GESCO Pat Hopper (MPC Proj.Mgr)	MPC-CD-02-012, Rev. 0, GESCO Document Review, to be revised to clearly require that at least one reviewer must be independent from the originator.	Verification Scheduled For	12-15-95
HQQAD-95-D-008	09-05-95	LEAD AUDITOR ACTIVITIES PERFORMED PRIOR TO COMPLETION OF LEAD AUDITOR CERT. FORM; LEAD AUDITOR CERT. FORMS IMPROPERLY COMPLETED.	GESCO Pat Hopper (MPC Proj.Mgr)	memos issued regarding proper methods of correcting quality records; memos placed in Lead Auditor qualification files for cited individuals summarizing investigation and conclusions.	Verification Scheduled For	12-15-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
HQQAD-95-P-001	09-27-95	EM-323 SPPS DO NOT ADEQUATELY ADDRESS QARD REQUIREMENTS.	EM323 J. Conway		QAR to Evaluate Response	12-08-95
HQQAD-95-P-002	09-05-95	DELINQUENT CORRECTIVE ACTIONS NOT PRESENTED TO APPROPRIATE MANAGER FOR ACTION TO DETERMINE TIME PERIOD FOR COMPLETION	GESCO Pat Hopper (MPC Proj.Mgr)	SEG/QA-15.1 to be rewritten; QA personnel to be trained; distribution list for SEG Monthly Report will be created; responsible VPs will be notified of any delinquent actions; five identified examples w	Verification Scheduled For	12-15-95
HQQAD-95-P-003	09-05-95	CONTRADICTORY QA PLAN REQUIREMENTS	GESCO Pat Hopper (MPC Proj.Mgr)	W-GESCO QA Plan, Rev. 2, to be issued and approved.	Verification Scheduled For	12-15-95

Quality Assurance CAR Log Application
Open Corrective Action Document Status Report

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-95-C-044	06-14-95	FAILURE TO FOLLOW IMPLEMENTING DOCUMENTS	K/PB W. D. WIGHTMAN	QCP-006 to be revised and training of personnel to be performed.	QAR to Perform Verification	12-11-95
YMQAD-94-C-073	08-05-94	DESIGN VALIDATIONS NOT PERFORMED AS REQUIRED	LVMO L. Dale Foust	Design validation plan to be developed.	QAR to Perform Verification	12-01-95
YMQAD-95-C-050	07-18-95	PERSONNEL DID NOT FOLLOW PROCEDURES	LVMO L. Dale Foust	YAP-2.2Q to be revised and training of personnel to be performed.	Corrective Action Completion Due	12-01-95
YMQAD-94-C-096	09-13-94	INADEQUATE DETAIL IN SNL QAIPS	SNL Laurence S. Costin	Procedures to be evaluated/revise.	QAR to Perform Verification	12-01-95
YMQAD-95-C-014	12-16-94	WORK AGREEMENTS DO NOT ADEQUATELY DEFINE SCOPE OF WORK-----THIS CAR IS IN REV. 1-----	SNL Laurence S. Costin	Specific guidance and training for work agreements to be developed for classroom training.	QAR to Perform Verification	12-04-95
YMQAD-95-C-049	06-28-95	CALIBRATION SUPPLIER NOT ON QSL	SNL Laurence S. Costin	Add suppliers to QSL. Revise associated procedures.	QAR to Perform Verification	12-01-95
YMQAD-95-C-045	06-22-95	INADEQUATE TECHNICAL REVIEW OF STUDIES	USGS Robert W. Craig	Report to be re-reviewed by QA & TPO. Surveillance to be performed.	QAR to Evaluate Amended Response	12-01-95
YMQAD-95-C-046	06-22-95	IMPROPER IDENTIFICATION AND RESOLUTION OF MANDATORY REVIEW COMMENTS	USGS Robert W. Craig	Manuscript to be re-reviewed by QA & TPO. Surveillance to be performed.	QAR to Evaluate Amended Response	12-01-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCY ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-95-C-051	09-25-95	UNQUALIFIED SOFTWARE BEING USED, FAILURE TO IDENTIFY INCORRECT ASSUMPTIONS AND EQUATIONS AND TDIF AND RECORDS PACKAGE	USGS Robert W. Craig		Supplemental Response Due	12-01-95
YMQAD-94-C-033	05-17-94	CONTROL OF TRACERS, FLUIDS AND MATERIALS (TFMS) ARE NOT PRESCRIBED IN IMPLEMENTING DOCUMENTS (THIS CAR IS IN REV. 1).	YMSCO Wesley E. Barnes	Develop/revise plans and procedures for control of TFMS.	Corrective Action Completion Due	01-02-96
YMQAD-94-C-100	09-13-94	A LACK OF ADEQUATE FLOWDOWN AND TRACEABILITY OF 10CFR60 REQUIREMENTS TO THE ESFDR	YMSCO Wesley E. Barnes	Documents to describe flowdown of requirements issued.	QAR to Perform Verification	12-01-95
YMQAD-94-C-101	09-23-94	UNQUALIFIED DATA IDENTIFIED AS QUALIFIED IN TECHNICAL DATA BASE	YMSCO Wesley E. Barnes	ATDT to be amended; written guidance to be provided.	Corrective Action Completion Due	12-29-95
YMQAD-95-C-034	03-29-95	RECORDS INDEXING NOT IN ACCORDANCE WITH APPROVED PROCEDURES --- THIS CAR IS IN REVISION 1	YMSCO Wesley E. Barnes	OCRWM Program level document for records indexing to be developed.	Corrective Action Completion Due	12-01-95
YMQAD-95-C-036	04-13-95	SUBMITTAL OF JOB PACKAGE RECORDS	YMSCO Wesley E. Barnes	Issue ICN to procedure.	QAR needs to prepare closure letter	12-01-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-96-D-005	10-23-95	INADEQUATE SEGREGATION OF NON-CONFORMING MATERIAL. FAILURE TO TREND.	DNES James Dailey		QAR to Evaluate Response	12-07-95
YMQAD-96-D-006	10-23-95	NO EVIDENCE THAT 15 CARS FROM 1993 AND 1994 WERE CLOSED.	DNES James Dailey		QAR to Evaluate Response	12-07-95
YMQAD-95-D-015	09-19-95	INADEQUATE OR MISSING DOCUMENTATION OF LEAD AUDITORS	LANL Julie A. Canepa	Revise procedure QA-112 to delete certain requirements.	Corrective Action Completion Due	01-15-96
YMQAD-95-D-014	09-14-95	A. P. O. UNREVIEWED BY QA WENT TO A SUPPLIER NOT ON THE QSL	LBL Gudmundur Bodvarsson	Purchase order issued without documented QA review.	Corrective Action Completion Due	01-05-96
YMQAD-95-D-004	08-03-95	DESIGN ANALYSES OF WASTE PACKAGE ADVANCED CONCEPTUAL DESIGN NOT SUBJECT TO QARD REQUIREMENTS	LVMO L. Dale Foust	QAP-2-0 evaluations revised to reflect QARD. Revise QAP-2-0.	QAR needs to prepare closure letter	12-01-95
YMQAD-95-D-005	08-03-95	ALL REQUIRED INFORMATION FOR DESIGN ANALYSES NOT INCLUDED IN DOCUMENTS	LVMO L. Dale Foust	Revise calculation documentation. Revise QAP-3-9.	Corrective Action Completion Due	01-05-96
YMQAD-95-D-007	08-09-95	QUALIFICATION FILES OF EMPLOYEES MISSING	LVMO L. Dale Foust	Review files, complete documentation and assess impact.	Corrective Action Completion Due	03-01-96
YMQAD-95-D-008	08-16-95	SPECIFICATIONS AND DRAWINGS DO NOT INCLUDE ACCEPTANCE CRITERIA	LVMO L. Dale Foust	Actions complete except for revision of QAP-3-9.	QAR to Perform Verification	12-06-95
YMQAD-95-D-011	09-05-95	NO OBJECTIVE EVIDENCE THAT A TDIF WAS PROCESSED IN ACCORDANCE WITH PROCEDURAL REQUIREMENTS	LVMO L. Dale Foust	Review extent of condition and obtain needed inputs per procedure. Complete training to YAP-SIII.2Q.	QAR to Perform Verification	12-08-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-96-D-007	10-24-95	CERTIFICATION TEST PANEL SMALLER THAN ACI CODE REQUIREMENT.	LVMO L. Dale Foust	Shotcrete nozzleman requirements are not up to ACI standards.	Corrective Action Completion Due	02-16-96
YMQAD-96-D-008	11-01-95	SPECIFIC REQUIREMENTS USED AS BASIS FOR CONDUCTING QA SURVEILLANCE NOT IDENTIFIED	QATSS Robert P. Keele		Response Due	12-01-95
YMQAD-95-D-010	09-05-95	NO DOCUMENTED ACCEPTANCE CRITERIA FOR DESIGN SUPPORT ANALYSES: NORTH RAMP DESIGN PACKAGE 2C	SNL Laurence S. Costin	Determine extent of condition. Provide training on QAIP 1-5.	QAR to Perform Verification	12-11-95
YMQAD-95-D-012	09-05-95	DESIGN INPUT DATA NOT PROPERLY IDENTIFIED PRIOR TO BEING UTILIZED	SNL Laurence S. Costin	Determine extent of condition. Provide memo and training to staff member.	QAR to Perform Verification	12-11-95
YMQAD-96-D-001	11-07-95	TECHNICAL REVIEWS DID NOT IDENTIFY DEFICIENCIES - REQUIREMENTS FOR TECHNICAL REVIEW WERE VIOLATED---ISSUED IN REPLACEMENT OF CAR YM-95-015	SNL Laurence S. Costin	Data deficiencies to be corrected and QAIP 6-3 to be revised.	Corrective Action Completion Due	01-30-96
YMQAD-96-D-002	11-07-95	TECHNICAL REVIEW OF SCIENTIFIC NOTEBOOK DID NOT IDENTIFY DEFICIENCIES --- ISSUED IN REPLACEMENT OF CAR YM-95-017	SNL Laurence S. Costin	SLTR will be issued as a SAND report. Review for other deficiencies. Revise QAIP 6-3.	Corrective Action Completion Due	01-30-96
YMQAD-96-D-003	11-07-95	PROCUREMENT RECORDS ARE NOT BEING FORWARDED TO M&O RECORDS (CRF) ---- ISSUED IN REPLACEMENT OF CAR YM-94-093	SNL Laurence S. Costin	Complete a review of procurement records.	Corrective Action Completion Due	05-01-20

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-95-D-009	08-30-95	SUPPLIER HAS NO PROGRAM FOR THE QUALIFICATION AND PASS-DOWN OF QA REQUIREMENTS TO SUB-TIER SUPPLIERS. NO DOCUMENTED EVIDENCE OF ACCEPTANCE,	USGS Robert W. Craig		Amended Response Due	12-04-95
YMQAD-95-D-016	09-27-95	PERSONNEL NOT TRAINED AND/OR INDOCTRINATED TO USGS QA PROGRAM	USGS Robert W. Craig		Supplemental Response Due	12-01-95
YMQAD-95-D-017	09-27-95	REPORT TO DOE DID NOT INCLUDE A COMPLETED COPY OF THE TDIF	USGS Robert W. Craig		QAR to Evaluate Amended Response	12-08-95
YMQAD-95-D-018	09-27-95	TECHNICAL REVIEWERS DID NOT REFER TO SUPPORTING DATA PACKAGE WHEN PERFORMING REVIEWS	USGS Robert W. Craig		QAR to Evaluate Amended Response	12-08-95
YMQAD-96-D-010	11-07-95	USE OF UNQUALIFIED SUPPLIER	USGS Robert W. Craig		Response Due	12-03-95
YMQAD-96-D-011	11-07-95	SCIENTIFIC NOTEBOOK NOT MAINTAINED PER REQUIREMENTS	USGS Robert W. Craig		Response Due	12-03-95
YMQAD-96-D-012	11-07-95	RECORDS NOT IN ACCORDANCE WITH REQUIREMENTS	USGS Robert W. Craig		Response Due	12-03-95
YMQAD-96-D-013	11-17-95	TWO EMPLOYEES HAD NOT BEEN TRAINED TO A PROCEDURE PRIOR TO USING IT FOR CALIBRATIONS - THIS DR IS NOT IN REV. 1, HOWEVER, IT WAS REISSUED DIRECTLY TO THE SUPPLIER	WESTH Greg Parker		Response Due	12-27-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-95-D-003	07-26-95	INITIAL TRAINING REQUIREMENTS NOT COMPLETED PRIOR TO PERFORMING QUALITY AFFECTING WORK	YMSCO Wesley E. Barnes	Complete initial training assignments. Issue letter to management and employees on YLP-2.1Q.	QAR to Perform Verification	12-07-95
YMQAD-96-D-009	11-07-95	INFORMATION IN STUDY PLAN NOT CURRENT	YMSCO Wesley E. Barnes		Response Due	12-03-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-96-P-007	11-15-95	NO EVIDENCE OF A REQUIRED REVIEW OF THE QUALITY PROGRAM BY THE QA MANAGER	BWELL C. Barbour		Response Due	12-11-95
YMQAD-96-P-008	11-15-95	NO EVIDENCE OF REQUIRED QA REVIEW ON THREE PURCHASE ORDERS	BWELL C. Barbour		Response Due	12-11-95
YMQAD-96-P-009	11-15-95	A PROCEDURE HAD TWO REVISIONS WITH THE SAME PROCEDURE NUMBER	BWELL C. Barbour		Response Due	12-11-95
YMQAD-96-P-010	11-15-95	NO EVIDENCE OF ANNUAL AUDIT OF RECORDS	BWELL C. Barbour		Response Due	12-11-95
YMQAD-96-P-001	10-18-95	FAILURE TO SEGREGATE STOCK SHEETS FOR EACH OTHER AS REQUIRED.	DNES James Dailey		QAR to Evaluate Response	12-07-95
YMQAD-96-P-002	10-19-95	QUALITY CONTROL PROCEDURE NOT UPDATED TO CURRENT SPECIFICATION REQUIREMENTS	K/PB W. D. WIGHTMAN	Revise QCP-007 and TCP-2.25.	Corrective Action Completion Due	12-08-95
YMQAD-95-P-014	09-12-95	NO DOCUMENTATION OF RESOLUTION OF COMMENTS FOR IMPLEMENTING PROCEDURES	LBL Gudmundur Bodvarsson	Comment resolutions will be documented.	QAR to Perform Verification	12-08-95
YMQAD-95-P-005	08-01-95	REVIEW PROCEDURES AND AUTHORITY NOT SPECIFIED IN M&O IMPLEMENTING DOCUMENTS	LVMO L. Dale Foust	Statement of work modified. QAP 3-12 to be revised.	QAR to Perform Verification	12-11-95
YMQAD-95-P-013	08-31-95	VENDOR MANUAL FOR CALIBRATION DOES NOT PROVIDE ALL THE REQUIRED INFORMATION. NO DOCUMENTED EVIDENCE OF TRAINING FOR PERSONNEL.	LVMO L. Dale Foust	Revise two governing procedures and train affected individuals.	QAR to Perform Verification	01-10-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-95-P-002	07-19-95	CONTROL OF EIA SOFTWARE	OHRA James C. Bresee	HLP-SI.1Q to be revised.	Corrective Action Completion Due	12-29-95
YMQAD-95-P-004	07-19-95	DOE RECORDS CENTER	OHRA James C. Bresee	HLP-17.2Q will be revised to clarify how requirements are implemented.	Corrective Action Completion Due	12-01-95
YMQAD-95-P-007	08-29-95	NO SOFTWARE DOCUMENTATION FOR CARBON AGE DATING	USGS Robert W. Craig	Revise Beta QA Manual to include software QA controls.	Corrective Action Completion Due	12-15-95
YMQAD-95-P-008	08-29-95	NO UNIQUE IDENTIFIER FOR PROCEDURES	USGS Robert W. Craig	Procedure administrative controls to be implemented.	Corrective Action Completion Due	12-15-95
YMQAD-95-P-009	08-29-95	TEST DOCUMENTATION INCOMPLETE FOR THE REQUIREMENTS	USGS Robert W. Craig	Revise text documentation.	Corrective Action Completion Due	12-15-95
YMQAD-95-P-010	08-29-95	NO DETAILED PROCEDURES FOR CALIBRATION OF LIQUID SCINTILLATION COUNTERS	USGS Robert W. Craig	Issue calibration procedure for L.C. counters.	Corrective Action Completion Due	12-15-95
YMQAD-95-P-011	08-29-95	NO DOCUMENTED PROVISIONS FOR THE STORAGE OF RECORDS	USGS Robert W. Craig	Ensure all records have been sent to USGS.	Corrective Action Completion Due	12-15-95
YMQAD-95-P-012	08-29-95	SUPPLIER DOES NOT HAVE AN AUDIT PROGRAM	USGS Robert W. Craig		Amended Response Due	12-04-95
YMQAD-96-P-003	11-15-95	TWO FINAL INSPECTION WORKORDERS WERE MISSING QC APPROVAL	WESTH Greg Parker		Response Due	12-11-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-96-P-004	11-15-95	NO PROCEDURES FOR PERFORMING SUPPLIER AUDITS OR CERTIFYING LEAD AUDITORS	WESTH Greg Parker		Response Due	12-11-95
YMQAD-96-P-005	11-15-95	NO PROCEDURES FOR NOTIFYING CUSTOMERS WHEN A STANDARD IS FOUND OUT OF CALIBRATION	WESTH Greg Parker		Response Due	12-11-95
YMQAD-96-P-006	11-15-95	NO PROCEDURES FOR PROTECTION OF QA RECORDS	WESTH Greg Parker		Response Due	12-11-95
YMQAD-96-P-011	11-28-95	PROCEDURE DOES NOT REQUIRE JUSTIFICATION OF THE METHOD OF QUALIFICATION, AS REQUIRED BY THE QARD	YMSCO Wesley E. Barnes		Response Due	12-27-95