



Department of Energy
Washington, DC 20585

AUG 14 1995

Distribution

CORRECTIVE ACTION DOCUMENT STATUS REPORT FOR THE MONTH OF
JULY 1995 (SCPB: 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 July 31, 1995, is enclosed. Enclosure 1 is a summary of CAR, DR, and PR activity for the month of July 1995. A status of open CARs, DRs, and 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 July 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

OQA:RBC-4234

Enclosures:

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

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Enclosure 1

CORRECTIVE ACTION DOCUMENT STATUS REPORT FOR JULY 1995

1. HEADQUARTERS CORRECTIVE ACTION PROGRAM DOCUMENTS AND STOP WORK ORDERS

A. Corrective Action Requests

CARs	MONTH TO DATE	TOTAL TO DATE
CARs Issued	2	137
CARs Closed	1	121
CARs Open	-	16

B. Stop Work Orders

No Activity

C. Deficiency Reports

DRs	MONTH TO DATE	TOTAL TO DATE
DRs Issued	0	0
DRs Closed	0	0
DRs Open	-	0

D. Performance Reports

PRs	MONTH TO DATE	TOTAL TO DATE
PRs Issued	0	0
PRs Closed	0	0
PRs Open	-	0

2. YMP CORRECTIVE ACTION PROGRAM DOCUMENTS AND STOP WORK ORDERS

A. Corrective Action Requests

CARs	MONTH TO DATE	TOTAL TO DATE
CARs Issued	1	428
CARs Closed	2	394
CARs Open	-	34

B. Stop Work Orders

No Activity

C. Deficiency Reports

DRs	MONTH TO DATE	TOTAL TO DATE
DRs Issued	3	3
DRs Closed	0	0
DRs Open	-	3

D. Performance Reports

PRs	MONTH TO DATE	TOTAL TO DATE
PRs Issued	4	4
PRs Closed	0	0
PRs Open	-	4

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
HQQAD-93-C-011	02-12-93	LIST OF ITEMS AND ACTIVITIES SUBJECT TO QARD REQUIREMENTS HAS NOT BEEN DEVELOPED	EM323 J. Conway	1) Issue memo; 2) evaluate items & activities lists for QA reqmts; 3) update DWPF WCP	QAR needs to prepare closure letter	08-09-95
HQQAD-93-C-027	08-03-93	LACKING PROCEDURE FOR PREPARATION OF TECHNICAL DOCUMENTS; INTERFACES FOR DEVELOPMENT OF WAPS NOT CONTROLLED	EM323 J. Conway	Evaluate controls applied during development of EM-WAPs and revise SPP 4.16	QAR needs to prepare closure letter	08-09-95
HQQAD-93-C-028	08-03-93	NO EVIDENCE OF COMMENT RESOLUTION; NO TRACKING OF REQUIREMENTS AND CHANGES TO WPC & WQR; CHECKLIST NOT RECEIVED; WA/SRD REUIREMENTS NOT IN WAPS	EM323 J. Conway	1) Evaluate WA-SRD reqmts not completely stated in EM-WAPS; 2) revise SPP 4.16.	QAR needs to prepare closure letter	08-09-95
HQQAD-94-C-021	11-07-94	VERIFICATION OF EDUCATION AND EXPERIENCE IS NOT ACCURATE	EM323 J. Conway	Amended response should address verification of records.	QAR needs to prepare closure letter	08-09-95
HQQAD-94-C-022	07-01-94	RECORDS NOT AVAILABLE INDICATING REVIEW CRITERIA CONSIDERED DURING SPP REVIEWS	EM323 J. Conway	Revise SPPs to require placement of objective evidence in quality records system indicating review criteria for SPPs.	QAR needs to prepare closure letter	08-09-95
HQQAD-94-C-023	07-01-94	2ND QTR FY94 ANALYSIS OF ADVERSE QUALITY TRENDS RPT DOES NOT MEET FORMAT OF SPP 10.01 SECTION 4.B	EM323 J. Conway	Trend analysis format corrected. Revise EM SPPs.	QAR needs to prepare closure letter	08-09-95
HQQAD-94-C-024	07-01-94	REQUIREMENTS NOT IMPLEMENTED IN SPPS 3.03, 4.02, 6.05, 4.15 AND 4.14.	EM323 J. Conway	Revise SPPs.	QAR needs to prepare closure letter	08-09-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION.	NEXT ACTION	NEXT ACTION DATE
HQQAD-94-C-015	07-19-94	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.	LVMO L. Dale Foust	Revise QAP-2-0	Corrective Action Completion Due	08-31-95
HQQAD-95-C-013	07-06-95	VERIFICATION, INDOCTRINATION AND TRAINING OF PERSONNEL (HLP-2-1Q) NOT EFFECTIVELY IMPLEMENTED.	QATSS Robert P. Keele		Response Due	08-10-95
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		Director, HQQAD to evaluate response	08-11-95
HQQAD-95-C-007	06-07-95	SNL PROCEDURE FOR PROCUREMENT ACCEPTANCE VERIFICATION IS NOT BEING IMPLEMENTED.	SNL Laurence S. Costin	Revise SNL QAIP 7-1	Director, HQQAD to evaluate response	08-11-95
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		Director, HQQAD to evaluate response	08-11-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
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	07-28-95
YMQAD-95-C-028	03-08-95	RECORDS	LVMO L. Dale Foust	Surveillance of records to be performed and corrections made.	QAR to Perform Verification	08-07-95
YMQAD-95-C-043	05-22-95	VERIFICATION OF INDIVIDUALS EDUCATION AND EXPERIENCE NOT DOCUMENTED PRIOR TO THEIR PERFORMING QARD WORK	LVMO L. Dale Foust	Complete VE&E of employees/determine root cause/establish natural working group for review and recommendations.	Corrective Action Completion Due	09-15-95
YMQAD-95-C-050	07-18-95	PERSONNEL DID NOT FOLLOW PROCEDURES	LVMO L. Dale Foust		Response Due	08-28-95
YMQAD-95-C-031	03-21-95	PERSONNEL PERFORMED WORK WITHOUT BEING TRAINED TO PROCEDURE	REECO Daniel L. Koss	Assignments to be completed and impact on work evaluation.	QAR to Perform Verification	08-11-95
YMQAD-95-C-038	05-26-95	INADEQUATE METERING OF WATER USAGE IN THE ESF	REECO Daniel L. Koss	Meter to be replaced/Procedure to be revised/Personnel will be trained.	Response to Unsatisfactory Verification Due	08-04-95
YMQAD-95-C-040	05-18-95	RESPONSES TO CORRECTIVE ACTION REQUESTS NOT COMPLETE PER PROCEDURE REQUIREMENT	REECO Daniel L. Koss	Update CAR files.	QAR to Perform Verification	08-04-95
YMQAD-95-C-044	06-14-95	FAILURE TO FOLLOW IMPLEMENTING DOCUMENTS	REECO Daniel L. Koss		QAR to Evaluate Response	07-27-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
HQQAD-95-C-009	06-07-95	INTERIM CHANGE NOTICES ARE NOT BEING IDENTIFIED TO THE AFFECTED PROCEDURE PARAGRAPHS.	SNL Laurence S. Costin		Director, HQQAD to evaluate response	08-11-95
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		Director, HQQAD to evaluate response	08-11-95
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".	Director, HQQAD to evaluate response	08-11-95
HQQAD-95-C-012	06-30-95	INADEQUATE REVIEW BY M&O QA OF MPC CONTRACTOR QA PROGRAM.	VAMO R. L. Robertson		Response Due	08-04-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-94-C-093	09-13-94	PROCUREMENT RECORDS ARE NOT BEING FORWARDED TO THE CRF, AS REQUIRED	SNL Laurence S. Costin	Records to be submitted, procedure to be revised.	Corrective Action Completion Due	09-30-95
YMQAD-94-C-096	09-13-94	INADEQUATE DETAIL IN SNL QAIPS	SNL Laurence S. Costin	Procedures to be evaluated/revised.	QAR to Perform Verification	07-31-95
YMQAD-95-C-014	12-16-94	WORK AGREEMENTS DO NOT ADEQUATELY DEFINE SCOPE OF WORK	SNL Laurence S. Costin	Specific guidance and training for work agreements to be developed for classroom training.	Corrective Action Completion Due	09-29-95
YMQAD-95-C-015	12-16-94	TECHNICAL REVIEWS DID NOT IDENTIFY DEFICIENCIES	SNL Laurence S. Costin	Procedure to be revised.	QAR to Perform Verification	08-11-95
YMQAD-95-C-016	12-16-94	TECHNICAL REVIEW OF SCIENTIFIC NOTEBOOK DID NOT IDENTIFY DEFICIENCIES	SNL Laurence S. Costin	Review procedure to be revised.	QAR to Perform Verification	08-11-95
YMQAD-95-C-017	12-16-94	TECHNICAL REVIEW OF SCIENTIFIC NOTEBOOK DID NOT IDENTIFY DEFICIENCIES	SNL Laurence S. Costin	Review procedure to be revised.	QAR to Perform Verification	08-11-95
YMQAD-95-C-049	06-28-95	CALIBRATION SUPPLIER NOT ON QSL	SNL Laurence S. Costin		Amended Response Due	08-14-95
YMQAD-94-C-048	07-05-94	QARD REQUIREMENTS FOR CONTROL OF SAMPLES NOT INCORPORATED INTO PROCEDURES	USGS Larry R. Hayes	Technical procedures to be revised.	QAR to Perform Verification	07-31-95
YMQAD-94-C-050	07-05-94	PROCUREMENT PROCEDURES DO NOT INCLUDE QARD REQUIREMENTS; IMPLEMENTATION DOES NOT PROVIDE FOR ACCEPTABLE PRODUCTS OR SERVICES	USGS Larry R. Hayes	Review/correction of procurement documents; revision of procedures.	Corrective Action Completion Due	08-25-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-95-C-021	12-27-94	CALIBRATION OF INSTRUMENTS NOT PERFORMED AS REQUIRED	USGS Larry R. Hayes	Technical procedures to be reviewed/modified.	Corrective Action Completion Due	08-31-95
YMQAD-95-C-027	02-27-95	NO IMPLEMENTING PROCEDURE FOR CONTROL OF DATA	USGS Larry R. Hayes	Procedure to be revised.	QAR to Perform Verification	09-11-95
YMQAD-95-C-041	05-18-95	CALIBRATIONS PERFORMED BY AN UNAPPROVED SUPPLIER AND AN UNAUTHORIZED SUPPLIER	USGS Larry R. Hayes	Prepare justification for use of suppliers for calibration of M&TE.	Corrective Action Completion Due	07-30-95
YMQAD-95-C-042	05-18-95	QARD REQUIREMENTS FOR CORRECTIVE ACTION NOT BEING IMPLEMENTED	USGS Larry R. Hayes	Revise procedures. Review QDRs.	Corrective Action Completion Due	08-15-95
YMQAD-95-C-045	06-22-95	INADEQUATE TECHNICAL REVIEW OF STUDIES	USGS Larry R. Hayes	Report to be re-reviewed by QA & TPO. Surveillance to be performed.	Corrective Action Completion Due	11-17-95
YMQAD-95-C-046	06-22-95	IMPROPER IDENTIFICATION AND RESOLUTION OF MANDATORY REVIEW COMMENTS	USGS Larry R. Hayes	Manuscript to be re-reviewed by QA & TPO. Surveillance to be performed.	Corrective Action Completion Due	11-17-95
YMQAD-95-C-047	06-28-95	SCIENTIFIC NOTEBOOKS NOT IN ACCORDANCE WITH REQUIREMENTS	USGS Larry R. Hayes		QAR to Evaluate Response	08-04-95
YMQAD-94-C-023	03-09-94	PHYSICAL PROTECTION NOT PROVIDED FOR BOREHOLES TO PREVENT IMPACT ON DATA COLLECTION	YMSCO Wesley E. Barnes	Plans for securing boreholes being coordinated.	Corrective Action Completion Due	07-31-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-94-C-033	05-17-94	CONTROL OF TRACERS, FLUIDS AND MATERIALS (TFMS) ARE NOT PRESCRIBED IN IMPLEMENTING DOCUMENTS	YMSCO Wesley E. Barnes	Develop/revise plans and procedures for control of TFMs.	Deficiency document to be reissued as Rev. 1	08-03-95
YMQAD-94-C-061	08-09-94	SPECIFICATION OF EFFECTIVE DATES ON PROCEDURES	YMSCO Wesley E. Barnes	Implement YAP 17.1; reinstruct personnel	Corrective Action Completion Due	08-21-95
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	10-02-95
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-026	02-24-95	INTERFACES/EXTERNAL WERE NOT PROCEDURELY CONTROLLED BETWEEN LANL, SNL & M&O IN DEVELOPMENT OF SLTR 94-0001	YMSCO Wesley E. Barnes		Response Due	08-31-95
YMQAD-95-C-034	03-29-95	RECORDS INDEXING NOT IN ACCORDANCE WITH APPROVED PROCEDURES	YMSCO Wesley E. Barnes		QAR to Evaluate Response	08-09-95
YMQAD-95-C-035	04-13-95	SUBMITTAL OF JOB PACKAGE RECORDS	YMSCO Wesley E. Barnes	Establish records submittal schedule; submit required records.	Corrective Action to be Completed	06-30-95
YMQAD-95-C-036	04-13-95	SUBMITTAL OF JOB PACKAGE RECORDS	YMSCO Wesley E. Barnes	Issue ICN to procedure.	Corrective Action Completion Due	08-31-95

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-95-C-048	06-28-95	INSUFFICIENT QUALITY REQUIREMENTS FOR SCOPE OF WORK GIVEN TO LAWRENCE BERKLEY LABS	YMSCO Wesley E. Barnes		QAR to Evaluate Response	08-03-95

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-D-002	07-18-95	NO DOCUMENTATION OF PROOF TESTS FOR SPOT WELDING OF WIRE STRAIN GUAGES ONTO STEEL SETS	SNL Laurence S. Costin		Response Due	08 ² -15-95
YMQAD-95-D-001	07-18-95	SPS APPROVED PRIOR TO APPROVAL OF CHANGES TO REQUIREMENTS DOCUMENTS	YMSCO Wesley E. Barnes		Response Due	08-15-95
YMQAD-95-D-003	07-26-95	INITIAL TRAINING REQUIREMENTS NOT COMPLETED PRIOR TO PERFORMING QUALITY AFFECTING WORK	YMSCO Wesley E. Barnes		Response Due	08-23-95

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-P-002	07-19-95	CONTROL OF EIA SOFTWARE	OHRA James C. Bresee		Response Due	08-16-95
YMQAD-95-P-003	07-19-95	CONTRACT #DEAC01-94-RW-00261 STATEMENT OF WORK DOES NOT MEET THE CRITERIA FOR QARD APPLICABILITY	OHRA James C. Bresee	Contracting Officer to issue letter to KenRob stating work is non-Q.	Remedial Action Completion Date	09-01-95
YMQAD-95-P-004	07-19-95	DOE RECORDS CENTER	OHRA James C. Bresee		Response Due	08-16-95
YMQAD-95-P-001	07-19-95	QA CONTROLS DOCUMENT (QACD)	OWAST Samuel Rousso		Response Due	08-16-95