



Department of Energy

Washington, DC 20585

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Distribution

CORRECTIVE ACTION STATUS REPORT FOR THE MONTH OF MAY 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 May 31, 1995, is enclosed. Enclosure 1 is a summary of CAR activity for the month of May 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 May 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-3624

Enclosures:

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

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CORRECTIVE ACTION REQUEST STATUS REPORT FOR MAY 1995

1. HEADQUARTERS CORRECTIVE ACTION REQUEST AND STOP WORK ORDERS

A. Corrective Action Requests

CARs	MONTH TO DATE	TOTAL TO DATE
CARs Issued	-	129
CARs Closed	7	119
CARs Open	-	10

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	5	421
CARs Closed	4	387
CARs Open	-	34

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-93-011	02-12-93	SC	LIST OF ITEMS AND ACTIVITIES SUBJECT TO QARD REQUIREMENTS HAS NOT BEEN DEVELOPED	EM-323 J. Conway	1) Issue memo; 2) evaluate items & activities lists for QA reqmts; 3) update DWPF WCP	QAR needs to complete scheduled verification.	06-30-95
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	QAR needs to complete scheduled verification.	06-30-95
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 REUIREMENTS NOT IN WAPS	EM-323 J. Conway	1) Evaluate WA-SRD reqmts not completely stated in EM-WAPS; 2) revise SPP 4.16.	QAR needs to complete scheduled verification.	06-30-95
HQ-94-021	11-07-94	SC	VERIFICATION OF EDUCATION AND EXPERIENCE IS NOT ACCURATE	EM-323 J. Conway	Amended response should address verification of records.	QAR needs to complete scheduled verification.	06-30-95
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 complete scheduled verification.	06-30-95
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. Revise EM SPPs.	QAR needs to complete scheduled verification.	06-30-95
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 complete scheduled verification.	06-30-95

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-93-031	10-22-93		CRD REQUIREMENTS NOT ADEQUATELY ADDRESSED IN MGDS-RD; MDGS-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.	QAR needs to prepare closure letter.	06-09-95
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	QAR needs to evaluate amended response.	06-09-95
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	Evaluate/correct identified deficiencies, attend training on corrective action process, conduct performance based surveillance of process at Vienna	QAR needs to complete scheduled verification.	06-16-95

CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
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 prepare closure letter.	06-09-95
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 scheduled verification.	06-15-95
YM-95-028	03-08-95	SC	RECORDS	M&O L. Foust	Surveillance of records to be performed and corrections made.	M&O needs to complete corrective action.	06-02-95
YM-95-033	03-28-95		IMPROPER CONTROL OF DESIGN CHANGES	M&O L. Foust	Training memo was issued; procedure to be revised.	M&O needs to complete corrective action.	06-16-95
YM-95-034	03-29-95		RECORDS INDEXING NOT IN ACCORDANCE WITH APPROVED PROCEDURES	M&O L. Foust	Develop an indexing sheet to ensure adequate information.	M&O needs to complete corrective action.	05-31-95
YM-95-039	05-12-95		SYSTEMS ENGINEERING DOCUMENTS NOT PROCESSED IN ACCORDANCE WITH PROCEDURE	M&O L. Foust		M&O needs to respond.	06-12-95
YM-95-043	05-22-95	SC	VERIFICATION OF INDIVIDUALS EDUCATION AND EXPERIENCE NOT DOCUMENTED PRIOR TO THEIR PERFORMING QARD WORK	M&O L. Foust		M&O needs to respond.	06-20-95
YM-95-030	03-21-95		ACCEPTED ITEMS WERE MODIFIED WITHOUT RESTORATION, RE-INSPECTION	REECO D. Koss		QAR needs to evaluate amended response.	06-13-95

CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
YM-95-031	03-21-95		PERSONNEL PERFORMED WORK WITHOUT BEING TRAINED TO PROCEDURE	REECO D. Koss	Assignments to be completed and impact on work evaluation.	REECO needs to complete corrective action.	06-30-95
YM-95-038	05-26-95		INADEQUATE METERING OF WATER USAGE IN THE ESF	REECO D. Koss		REECO needs to respond.	06-26-95
YM-95-040	05-18-95		RESPONSES TO CORRECTIVE ACTION REQUESTS NOT COMPLETE PER PROCEDURE REQUIREMENT	REECO D. Koss		REECO needs to respond.	06-16-95
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.	QAR needs to complete scheduled verification.	09-30-97
YM-94-096	09-13-94		INADEQUATE DETAIL IN SNL QAIPS	SNL L. Shephard	Procedures to be evaluated/revised.	QAR needs to complete scheduled verification.	06-30-95
YM-95-014	12-16-94		WORK AGREEMENTS DO NOT ADEQUATELY DEFINE SCOPE OF WORK	SNL L. Shephard		QAR needs to take action re: overdue response. REV. 1, issued 4/26/95	06-09-95
YM-95-015	12-16-94		TECHNICAL REVIEWS DID NOT IDENTIFY DEFICIENCIES	SNL L. Shephard		QAR needs to evaluate amended response.	06-09-95
YM-95-016	12-16-94		TECHNICAL REVIEW OF SCIENTIFIC NOTEBOOK DID NOT IDENTIFY DEFICIENCIES	SNL L. Shephard		QAR needs to evaluate amended response.	06-09-95
YM-95-017	12-16-94		TECHNICAL REVIEW OF SCIENTIFIC NOTEBOOK DID NOT IDENTIFY DEFICIENCIES	SNL L. Shephard		QAR needs to evaluate amended response.	06-09-95

CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
YM-95-018	12-16-94		DATA SUBMITTALS NOT IN ACCORDANCE WITH REQUIREMENTS	SNL L. Shephard	TDIFs will be reviewed and corrected, as necessary.	QAR needs to prepare closure letter.	06-12-95
YM-94-048	07-05-94		QARD REQUIREMENTS FOR CONTROL OF SAMPLES NOT INCORPORATED INTO PROCEDURES	USGS L. Hayes	Technical procedures to be revised.	QAR needs to complete scheduled verification.	06-30-95
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.	YMQAD needs to issue unsatisfactory verification letter to USGS.	06-06-95
YM-95-021	12-27-94		CALIBRATION OF INSTRUMENTS NOT PERFORMED AS REQUIRED	USGS L. Hayes	Technical procedures to be modified.	USGS needs to provide a response by	06-02-95
YM-95-027	02-27-95		No implementing procedure for control of data	USGS L. Hayes		YMQAD needs to issue amended response evaluation letter.	06-09-95
YM-95-041	05-18-95		CALIBRATIONS PERFORMED BY AN UNAPPROVED SUPPLIER AND AN UNAUTHORIZED SUPPLIER	USGS L. Hayes		USGS needs to respond.	06-16-95
YM-95-042	05-18-95	SC	QARD REQUIREMENTS FOR CORRECTIVE ACTION NOT BEING IMPLEMENTED	USGS L. Hayes		USGS needs to respond.	06-16-95
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.	QAR needs to complete scheduled verification.	06-09-95

CAR NO.	ISSUE DATE	SEV LEV	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
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.	QAR needs to complete scheduled verification.	06-09-95
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.	06-30-95
YM-94-061	08-09-94		SPECIFICATION OF EFFECTIVE DATES ON PROCEDURES	YMSCO W. Barnes	Implement YAP 17.1; reinstruct personnel	YMSCO needs to complete corrective action.	08-21-95
YM-94-100	09-13-94	SC	A LACK OF ADEQUATE FLOWDOWN AND TRACEABILITY OF 10CFR60 REQUIREMENTS TO THE ESFDR	YMSCO W. Barnes	Documents to describe flowdown of requirements issued.	QAR needs to complete scheduled verification.	10-02-95
YM-94-101	09-23-94		UNQUALIFIED DATA IDENTIFIED AS QUALIFIED IN TECHNICAL DATA BASE	YMSCO W. Barnes	ATDT to be amended; writteb guidance to be provided.	QAR needs to take appropriate action regarding overdue response.	06-01-95
YM-95-026	02-24-95		INTERFACES/EXTERNAL WERE NOT PROCEDURELY CONTROLLED BETWEEN LANL, SNL & M&O IN DEVELOPMENT OF SLTR 94-0001	YMSCO W. Barnes		YMSCO needs to respond.	06-01-95
YM-95-035	04-13-95		SUBMITTAL OF JOB PACKAGE RECORDS	YMSCO W. Barnes	Establish records submittal schedule; submit required records.	YMSCO needs to complete corrective action.	06-30-95

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YM-95-036	04-13-95		SUBMITTAL OF JOB PACKAGE RECORDS	YMSCO W. Barnes		YMSCO needs to provide amended response.	06-09-95

Distribution--Memorandum dated

JUN 16 1995

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., 811/H-ST (EI-523) Washington, DC
~~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
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
R. L. Robertson, M&O, Vienna, VA
Ronald P. Ruth, M&O, Las Vegas, NV
L. Dale Foust, M&O, Las Vegas, NV
Mikal A. McKinnon, PNL, Richland, WA
Asim Khawaja, PNL, Richland, WA
Daniel L. Koss, REECO, Las Vegas, NV
Laurence S. Costin, SNL, Albuquerque, NM, M/S 1325
Michael 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