



Department of Energy
Washington, DC 20585

APR 16 1996

Distribution

CORRECTIVE ACTION DOCUMENT STATUS REPORT FOR THE MONTH OF
MARCH 1996 (SCPB: N/A)

The monthly status report of the Office of Civilian Radioactive Waste Management Corrective Action Requests (CAR), Deficiency Reports (DR), Performance Reports (PR), and Nonconformance Reports includes the following:

Enclosure 1 - A list of the significant program deficiencies that are currently open.

Enclosure 2 - A series of summary tables for management, constructed by type of deficiency document.

Enclosure 3 - A CAR, DR and PR list sorted by issuing and responding organizations, showing current action status pending.

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 Office of Quality Assurance.

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-1493

Enclosures:

1. Currently Open Significant Conditions
Adverse to Quality
2. Corrective Action Document
Status Tables for March 1996
3. Open Corrective Action Document
Status Report for March 1996

9604220083 960416
PDR WASTE
WM-11 PDR

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WM-11
N/A03/11

Distribution--Memorandum dated

APR 16 1996

D. A. Dreyfus, HQ (RW-1) FORS
L. H. Barrett, HQ (RW-2) FORS
R. W. Clark, HQ (RW-3.1) FORS
J. D. Saltzman, HQ (RW-30) FORS
R. A. Milner, HQ (RW-30) FORS
Samuel Rousso, HQ (RW-40) FORS
J. T. Conway, HQ (EM-33) TREV
T. D. Jackson, HQAD/QATSS (CER), Washington, DC
L. W. Wagner, HQAD/QATSS, Washington, DC
J. G. Spraul, NRC, Washington, DC
S. W. Zimmerman, NWPO, Carson City, NV
J. A. Canepa, M&O/LANL, Los Alamos, NM
M. J. Clevenger, M&O/LANL, Los Alamos, NM
N. Z. Elkins, M&O/LANL, Las Vegas, NV
W. L. Clarke, M&O/LLNL, Livermore, CA
R. E. Monks, M&O/LLNL, Livermore, CA
J. A. Blink, M&O/LLNL, Las Vegas, NV
R. R. Richards, M&O/SNL, Albuquerque, NM M/S 1333
M. C. Brady, M&O/SNL, Las Vegas, NV
T. H. Chaney, USGS, Denver, CO
G. L. Ducret, USGS, Denver, CO
R. W. Craig, USGS, Las Vegas, NV
R. L. Strickler, M&O, Vienna, VA
R. A. Morgan, M&O, Vienna, VA
T. D. Wightman, M&O, Las Vegas, NV
J. D. Christensen, M&O, Las Vegas, NV
L. D. Foust, M&O, Las Vegas, NV
R. P. Ruth, M&O, Las Vegas, NV
J. W. Willis, M&O, Las Vegas, NV
H. T. Greene, YMQAD/QATSS, Las Vegas, NV
D. C. Threatt, YMQAD/QATSS, Las Vegas, NV
D. G. Sult, YMQAD/QATSS, Las Vegas, NV
R. P. Keele, YMQAD/QATSS, Las Vegas, NV
W. E. Barnes, YMSCO, NV
J. R. Compton, YMSCO, NV
J. R. Dyer, YMSCO, NV
R. E. Spence, YMQAD, NV

YMQAD-95-C-051 **Issued To: USGS/**
Resp. OCRWM Org: AM Scientific Programs -- S. B. Jones

**Subject: UNQUALIFIED SOFTWARE BEING USED, FAILURE TO IDENTIFY
INCORRECT ASSUMPTIONS AND EQUATIONS AND TDF
AND RECORDS PACKAGE**

Status: Supplemental information requested. Supplemental Response due. 19-apr-1996.

YMQAD-96-C-001 **Issued To: ALBSP/METAL SA**
Resp. OCRWM Org: AM Engineering and Field Operation -- Richard Craun

Subject: SUPPLIERS HAD NOT EVALUATED PRIOR TO USE

Status: Verification scheduled for. QAR to Perform Verification 12-apr-1996.

YMQAD-96-C-002 **Issued To: USGS/**
Resp. OCRWM Org: AM Scientific Programs -- S. B. Jones

**Subject: IMPROPER IDENTIFICATION AND RESOLUTION OF MANDATORY
REVIEW COMMENTS; INADEQUATE TECHNICAL REVIEW OF
STUDIES**

**Status: Amended Supplemental Info. Received. QAR to Evaluate Amended Supp. Info.
03-may-1996.**

YMQAD-96-C-003 **Issued To: YMSCO/**
Resp. OCRWM Org: AM Engineering and Field Operation -- Richard Craun

**Subject: A LACK OF ADEQUATE FLOWDOWN AND TRACEABILITY OF 10CFR60
REQUIREMENTS TO THE ESFDR**

**Status: Amended Response received on 08-apr-1996. This Amended Response
has been accepted by the QAR. Completion of the corrective action for this CAR
is scheduled for 30-apr-1996.**

CORRECTIVE ACTION DOCUMENT STATUS REPORT FOR MARCH 1996

1. CARs

Organization - Type of Deficiency	Open at Beginning of Month	Issued	Closed	Open at end of Month
HQQAD	6	0	0	6
YMQAD	5	0	0	5
USGS	0	0	0	0
K/PB	0	0	0	0
LANL	0	0	0	0
LBNL	0	0	0	0
LLNL	0	0	0	0
LVMO	0	0	0	0
SNL	1	0	0	1
VAMO	0	0	0	0
TOTAL-CARs	12	0	0	12

2. DRs

Organization - Type of Deficiency	Open at Beginning of Month	Issued	Closed	Open at end of Month
HQQAD	3	0	1	2
YMQAD	45	3	4	44
USGS	8	0	0	8
K/PB	10	6	2	14
LANL	0	0	0	0
LBNL	2	0	0	2
LLNL	0	0	0	0
LVMO	12	6	1	17
SNL	4	0	2	2
VAMO	0	0	0	0
TOTAL-DRs	84	15	10	89

3. PRs

Organization - Type of Deficiency	Open at Beginning of Month	Issued	Closed	Open at end of Month
HQQAD	1	3	0	4
YMQAD	20	1	2	19
USGS	4	8	0	12
K/PB	2	1	0	3
LANL	0	0	0	0
LBNL	0	0	0	0
LLNL	0	0	0	0
LVMO	6	2	1	7
SNL	0	0	0	0
VAMO	0	0	0	0
TOTAL-PRs	33	15	3	45

4. NCRs

Organization - Type of Deficiency	Open at Beginning of Month	Issued	Closed	Open at end of Month
HQQAD	0	0	0	0
YMSCO	33	5	1	37
USGS	18	0	0	18
K/PB	6	2	2	6
LANL	0	0	0	0
LBNL	0	0	0	0
LLNL	0	0	0	0
LVMO	0	1	0	1
SNL	0	0	0	0
VAMO	0	0	0	0
TOTAL-NCRs	57	8	3	62

Note: REECo and RSN are combined with K/PB. YMPO is combined with YMSCO.

5. PROJECT TOTALS

Project Totals	Open at Beginning of Month	Issued	Closed	Open at end of Month
Stop Work Order	0	0	0	0
CAR	12	0	0	12
DR	84	15	10	89
PR	33	15	3	45
NCR	57	8	3	62
TOTAL	186	38	16	208

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-96-C-001	12-21-95	SUPPLIERS HAD NOT EVALUATED PRIOR TO USE	ALBSP Don Johnson	Establish supplier assessment process.	QAR to Perform Verification	04-12-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
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	03-08-96

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DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-95-C-050	07-18-95	PERSONNEL DID NOT FOLLOW PROCEDURES -- THIS CAR IS IN REV. 1	LVMO L. Dale Foust	YAP-2.2Q to be revised and training of personnel to be performed.	Amended Response Due	05-03-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
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.	Verification Scheduled For	05-10-96
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	05-10-96
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	05-10-96
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	05-10-96
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	05-10-96

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DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
SNL-96-C-001	12-01-95	LOWER TIER WORK AGREEMENTS WILL BE ISSUED TO PRESCRIBE TECHNICAL ACTIVITIES.	SNL Laurence S. Costin	Revisions will be made to WA 14 & 15, Lower tier WA will be prepared. Evaluation on impact of not having work instructions will be done.	Verification Scheduled For	04-15-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT 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 Information Due	04-19-96
YMQAD-96-C-002	01-16-96	IMPROPER IDENTIFICATION AND RESOLUTION OF MANDATORY REVIEW COMMENTS; INADEQUATE TECHNICAL REVIEW OF STUDIES	USGS Robert W. Craig		QAR to Evaluate Amended Supp. Info.	05-03-96

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DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-96-C-003	01-31-96	A LACK OF ADEQUATE FLOWDOWN AND TRACEABILITY OF 10CFR60 REQUIREMENTS TO THE ESFDR	YMSCO Wesley E. Barnes		Corrective Action Due	04-30-96

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DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-96-D-016	12-21-95	REQUIRED SEMI-ANNUAL MANAGEMENT REVIEWS HAVE NOT BEEN DOCUMENTED	ALBSP Don Johnson	Implement management reviews and audits.	QAR to Perform Verification	04-12-96
YMQAD-96-D-017	12-21-95	REQUIRED TRAINING ON THE QUALITY SYSTEM HAD NOT BEEN RECEIVED BY ALL EMPLOYEES	ALBSP Don Johnson	Proceduralize and implement training needs.	Corrective Action Completion Due	06-28-96
YMQAD-96-D-018	12-21-95	NONCONFORMING CONDITIONS WERE FOUND, BUT NO ANOMALY REPORTS WERE INITIATED	ALBSP Don Johnson	Change procedure as necessary and implement procedure.	QAR to Perform Verification	04-12-96
YMQAD-96-D-019	12-21-95	NO EVIDENCE THAT INTERNAL AUDITS HAVE BEEN PERFORMED SINCE MAY 1994	ALBSP Don Johnson	Develop Audit Schedule and train auditors in use of checklists.	QAR to Perform Verification	04-12-96

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DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-96-D-046	03-19-96	LACK OF M&TE CALIBRATION DOCUMENTATION AND PROCEDURES. CALIBRATION RECORDS NOT PROPERLY MAINTAINED AND M&TE SOFTWARE NOT VERIFIED.	COAGR William Young		Response Due	04-16-96

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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	Segregate scrap material.	QAR to Perform Verification	03-22-96
YMQAD-96-D-006	10-23-95	NO EVIDENCE THAT 15 CARS FROM 1993 AND 1994 WERE CLOSED.	DNES James Dailey	Document verification and closure of CARs and management reports.	QAR to Perform Verification	03-22-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
K/PB-96-D-002	10-27-95	WATER TANKS FOR CURING SAMPLES	K/PB W. D. WIGHTMAN		Response Evaluation Letter Sent	03-01-96
K/PB-96-D-005	11-08-95	TEST LABORATORY	K/PB W. D. WIGHTMAN		Response Evaluation Letter Sent	01-18-96
K/PB-96-D-014	12-08-95	CONTRARY TO TCP-2.24, REV 2 PARA 3.1.1 AND EXHIBIT 5.1 MANY FLUID/RECORD/ACTY LOGS IN WORK PACKAGE 2.22.2 ARE NOT FILLED OUT COMPLETELY OR NOT TURNED IN FOR INCLUSION IN WORK PACKAGES	K/PB W. D. WIGHTMAN		Response Evaluation Letter Sent	03-15-96
K/PB-96-D-015	12-08-95	CONTRARY TO TCP-2.21, REV 3, PARAS 3.5.1 AND 3.5.2 DAILY REPORTS FOR EACH PIECE OF DIESEL EQUIP USED UNDERGROUND ARE REQUIRED AND ARE NOT DOCUMENTED IN THE WORK PACKAGE AND NO RECORDS ARE COMPLETED BY MAINTENANCE WHICH SHOWS THE AMOUNT OF FUEL USED AND ENGINE HOUR READING AT THE TIME FUEL IS ADDED	K/PB W. D. WIGHTMAN		QAR to Perform Verification	03-18-96
K/PB-96-D-016	12-08-95	CONTRARY TO TCP-2.32, REV 1, PARA 3.3.3 MAINTENANCE WAS NOT ABLE TO PROVIDE OBJECTIVE EVIDENCE OF REPORTS FOR OIL CONSUMPTION FOR PNEUMATIC DRILLS	K/PB W. D. WIGHTMAN		QAR to Perform Verification	03-18-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
K/PB-96-D-017	12-08-95	CONTRARY TO TCP-2.29, REV 4 PARA 5.0 MANY OF THE FORM ON FILE IN WORK PACKAGE 2.22.1 USED TO DOCUMENT THE DAILY MAINTENANCE ON THE TBM DO NOT CONTAIN THE NEW INSPECTION REQUIREMENTS FOR THE TBM SUCH AS INFORMATION ON BOART DRILLS AND CLEANING PLATFORMS AND MAPPING GANTRY	K/PB W. D. WIGHTMAN		QAR to Perform Verification	03-18-96
K/PB-96-D-021	02-01-96	CONTRARY TO MCP-2.6 REV. 6, PARA 3.2.2 AND TCP 3.1, REV 2, PARA 5.4.2 THERE IS NO OBJECTIVE EVIDENCE THAT TRAINING REQUIRED FOR LEAD SPILL RESPONDERS AND SPILL RESPONDERS HAS BEEN IDENTIFIED OR PROVIDED; AND, THERE IS NO EVIDENCE THAT CORE LISTS OR POSITION DESC. FOR LEAD SPILL RESPONDERS AND SPILL	K/PB W. D. WIGHTMAN		Response Evaluation Letter Sent	03-15-96
K/PB-96-D-022	02-05-96	CONTRARY TO TCP-3.0,R/3, PARAS 5.9.1, 5.4.8 AND 5.5.1 1)REGULATED MATERIALS (RM) E.G. PAINTS, SOLVENTS, THINNERS AND ADHESIVES) WERE STORED IN THE CHANGE HOUSE WHICH IS NOT A DESIGNATED STORAGE FOR RM. SOME MATERIALS DID NOT HAVE MATERIAL TRACKING LABELS AND SOME STORAGE REQMTS NOT FOLLOWED	K/PB W. D. WIGHTMAN		QAR to Evaluate Response	02-23-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
K/PB-96-D-023	03-08-96	CONTRARY TO TCP-2.39 R/1, PAPA 3.2.2B, WASHERS OTHER THAN "HARDENED" WASHERS (ASTM F436) WERE USED ON STEEL SETS 721 THROUGH 729	K/PB W. D. WIGHTMAN		Issuance Letter Sent	03-08-96
K/PB-96-D-025	03-07-96	CONTRARY TO DRAWING -40152, REV. 1, AND SK1, NOTE 8 THERE ARE SOME AREAS IN THE TUNNEL THAT DO NOT HAVE THE REQUIRED DENSITY FOR EACH 1500 MM OF TUNNEL LENGTH. EXAMPLES: 37+79.34 TO 37.81.65; AND 40+31.07 TO 40+33.66 IN WORK PACKAGES 2.23.4 S & V	K/PB W. D. WIGHTMAN		Response Due	04-02-96
K/PB-96-D-030	03-15-96	CONTRARY TO QARD, REV. 5, SEC. 5.2.2 B., REV 1 AND SPEC. SEC. -01400, REV 02, PARA 1.04 A.1 SOME QA CONTROLS ISSUED OR CHANGED BY DESIGN DOCUMENTS HAVE NOT BEEN INCORPORATED INTO K/PB IMPLEMENTING DOCUMENTS	K/PB W. D. WIGHTMAN		Response Due	04-09-96
K/PB-96-D-031	03-18-96	CONTRARY TO TCP-2.6, REV. 4, PARA 3.1.7 NUMEROUS ITEMS IN THE EXTERIOR STORAGE AREAS WERE IMPROPERLY STORED, E.G., STEEL SET PIECES, ROCKBOLTS AND ACCESSORIES, SPOOLS OF ELECTRICAL CABLE, PVC AND CONDUIT, BURKE FLOOR HARDENER, AND MSA CARTRIDGE FILTERS	K/PB W. D. WIGHTMAN		Response Due	04-12-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
K/PB-96-D-032	03-21-96	CONTRARY TO MCP-4.0, REV. 11, PARA 3.2.3 H & MCP-7.1, REV 7 PARA 3.4.7 TWO METER LONG SUPER SWELLEX ROCKBOLTS WERE ORDERED ON A Q COMMERCIAL GRADE PO BUT WERE RECEIVED ON THE SITE AND TRANSFERED DIRECTLY TO THE IFC WITHOUT BEING PRESENTED TO QC FOR INSPECTION. 33 OF 400 BOLTS CANNOT BE ACCOUNTED FO	K/PB W. D. WIGHTMAN		Response Due	04-18-96
K/PB-96-D-033	03-25-96	CONTRARY TO MCP-15.0, REV. 10, PARA 3.2.1 A, YAM-15.1Q, REV. 2, PARA 5.1.1D, QCP-002, REV 3 PARA 3.2.1 C ONE OF SEVEN BOXES OF ONE INCH DIAMETER ASTM A-307 STUDS, THAT HAD BEEN IDENTIFIED AS NONCONFORMING AND APPROPRIATELY TAGGED, WERE TAKEN FROM THE WAREHOUSE AND USED	K/PB W. D. WIGHTMAN		Response Due	04-12-96
LVMO-96-D-007	11-01-95	VIOLATION: TEMPORARY FACILITIES SPEC. 1500; INSUFFICIENT DATA SUBMITTED PRIOR TO CONSTRUCTION OF TEMPORARY FACILITIES	K/PB W. D. WIGHTMAN	Specifications will be revised to provide explicit mandatory direction regarding training and certification requirements for nozzle men including test panel size requirement.	QAR to Evaluate Extension Request	

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
LVMO-96-D-024	02-26-96	VIOLATION:QARD SECTION 11: K/PB REMOVED HYDRAULIC JACK FROM CALIBRATION SYSTEM AND CONTINUES TO USE THE EQUIPMENT FOR PERFORMANCE OF IN-PLACE ANCHORAGE AND PROOF LOAD ROCKBOLT TESTING	K/PB W. D. WIGHTMAN	Revise TCP-2.28	QAR to Evaluate Response	03-18-96
LVMO-96-D-025	02-26-96	VIOLATION:SPECIFICATION BABEABOOO-01717-6300-0218 5,R.6; ELAPSED TIME FOR THE LOADING BEING APPLIED TO THE TESTED ROCKBOLTS WAS NOT DONE AT A RATE AS REQUIRED.	K/PB W. D. WIGHTMAN		QAR to Evaluate Response	
LVMO-96-D-026	02-26-96	VIOLATION:QARD SECTION 5;TCP-2.28, R.3 REQUIRING THE DATE OF INSTALLATION OF THE ROCKBOLT BE RECORDED ON THE ROCK ANCHOR PULL TEST REPORT DATA SHEET, WAS NOT FOLLOWED.	K/PB W. D. WIGHTMAN		QAR to Evaluate Response	
LVMO-96-D-029	03-15-96	VIOLATION:QARD SECTION 11,ROCKBOLT PROOF TESTING WAS PERFORMED AND DOCUMENTED WITHOUT ESTABLISHED ACCEPTANCE CRITERIA.	K/PB W. D. WIGHTMAN		Response Due	04-05-96
LVMO-96-D-030	03-15-96	VIOLATION TCP-2.38, WORK PACKAGE 1.27.1, INSOECTION OF DRAINAGE DITCHES,GRADED ROADS AND PADS DOES NOT CONTAIN MONTHLY INSPECTION REPORTS. AND WEEKLY INSPECTION REPORTS	K/PB W. D. WIGHTMAN		Response Due	04-12-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
LVMO-96-D-031	03-15-96	VIOLATION TCP-2.3B, MONTHLY INSPECTION REPORTS DID NOT DOCUMENT THAT ALL REQUIRED AREAS WERE INSPECTED.	K/PB W. D. WIGHTMAN		Response Due	04-12-96
YMQAD-96-D-020	12-26-95	SPECIAL PROCESS PROCEDURES ARE NOT ADEQUATE TO IMPLEMENT QARD, SECTION 9.0 REQUIREMENTS	K/PB W. D. WIGHTMAN		QAR to Evaluate Response	02-06-96
YMQAD-96-D-024	12-26-95	CALIBRATION REQUIREMENTS (TOLERANCE/ACCURACY) WERE NOT SPECIFIED/DOCUMENTED FOR THE GUAGE UTILIZED DURING ROCKBOLT INSTALLATION TESTING	K/PB W. D. WIGHTMAN	Basis for acceptance of guage accuracy to be documented.	QAR to Perform Verification	04-15-96
YMQAD-96-D-025	12-26-95	TEST CONTROL PROCEDURES DO NOT REFERENCE AND/OR INCORPORATE QARD SECTION 11.0 REQUIREMENTS	K/PB W. D. WIGHTMAN	Reference, incorporate and implement MCP-11.0 through each applicable procedure.	Corrective Action Completion Due	03-01-96
YMQAD-96-D-026	12-26-95	INSPECTION RECORDS CONTAIN ENTRIES THAT ARE ILLEGIBLE	K/PB W. D. WIGHTMAN	QC personnel instructed on legibility of QC inspector stamps.	QAR needs to prepare closure letter	04-05-96
YMQAD-96-D-027	12-26-95	INADEQUATE PROCUREMENT PROCEDURES	K/PB W. D. WIGHTMAN	MCP-4.0 and MCP-7.1 to be revised.	QAR to Perform Verification	04-12-96
YMQAD-96-D-028	12-26-95	INADEQUATE INSPECTOR QUALIFICATION PROGRAM FOR INSPECTORS	K/PB W. D. WIGHTMAN	MCP-10.1 to be revised.	Corrective Action Completion Due	03-16-96

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-015	09-19-95	INADEQUATE OR MISSING DOCUMENTATION OF LEAD AUDITORS	LANL Julie A. Canepa	Revise procedure QA-112 to delete certain requirements.	QAR to Evaluate Verification Info.	03-22-96
YMQAD-96-D-033	02-08-96	JOB PACKAGE HAS NOT BEEN REVISED REFLECT CONTRACT CHANGES	LANL Julie A. Canepa	Revise JPs 92-20D, 92-20E and 94-21 to reflect scopes of work.	Corrective Action Completion Due	12-02-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
LBNL-95-D-001	09-06-95	TRAINING NOT COMPLETE BEFORE CONDUCTING QUALITY AFFECTING WORK.	LBNL Gudmundur Bodvarsson		Response Accepted	12-06-95
LBNL-95-D-002	09-07-95	MANY POSITION DESCRIPTIONS DO NOT INCLUDE MINIMUM EDUCATION AND EXPERIENCE. QUALIFICATION FILES INCOMPLETE.	LBNL Gudmundur Bodvarsson		Response Accepted	12-06-95
YMQAD-96-D-038	02-14-96	LACK OF PROPER EXPERIENCE IN VERIFICATION DOCUMENTATION	LBNL Gudmundur Bodvarsson		QAR to Evaluate Response	03-22-96
YMQAD-96-D-039	02-14-96	LACK OF TRAINING FOR TWO INDIVIDUALS	LBNL Gudmundur Bodvarsson		QAR to Evaluate Response	03-22-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
LVMO-96-D-001	10-12-95	QAP-3-10/QAP-3-8, CHECKING OF DRAWINGS WAS PERFORMED OUT OF SEQUENCE.	LVMO L. Dale Foust	Revise QAP-3-8 and QAP-3-10	QAR to Perform Verification	
LVMO-96-D-015	12-08-95	VIOLATION: QARD SECTION 3.2.1B: ESFDR REQUIREMENT (DESIGN INPUT) ERRONEOUSLY ATTRIBUTES LOCATING THE RAMP PORTAL ABOVE THE PROBABLE MAXIMUM FLOOD LINE TO 10 CFR 60.133(A) (2).	LVMO L. Dale Foust	Remove trace of 10CFR60.133 from ESFDR. Modify MGDS-RD. Correct SD&TRD. Remove reference to 10CFR60.131 from ESFDR.	Corrective Action Completion Due	04-30-96
LVMO-96-D-018	01-12-96	VIOLATION: QAP-2-1, REV5; UNIVERSITY OF NEVADA PERSONNEL PREPARED REPORTS UNDER THE M&O PROGRAM WITHOUT BEING TRAINED TO THE APPROPRIATE PROCEDURES.	LVMO L. Dale Foust		Amended Response Due	02-23-96
LVMO-96-D-019	01-12-96	VIOLATION: QAP-2-2, REV2; UNIVERSITY OF NEVADA PERSONNEL PERFORMED WORK PRIOR TO VERIFICATION OF EDUCATION AND EXPERIENCE	LVMO L. Dale Foust		Amended Response Due	02-23-96
LVMO-96-D-022	02-09-96	VIOLATION: QAP-7-3, WASTE PACKAGE CLOSURE DEVELOPMENT TECHNICAL GUIDELINES DOCUMENT DID NOT INCLUDE ALL REQUIREMENTS.	LVMO L. Dale Foust	Document will be revised.	Corrective Action Completion Due	03-31-96
LVMO-96-D-023	02-26-96	VIOLATION: QAP-17-1. RECORD SEGMENTS KEPT AT DRC THAT CONTAIN COMPLETED QA RECORDS. SEGMENTS HAVE BEEN OPEN LONGER THAN 2 YEAR PERIOD.	LVMO L. Dale Foust		Response Due	04-12-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
LVMO-96-D-027	02-29-96	VIOLATION QAP-1-0: NO PROCEDURE TO CONTROL TFM ACTIVITIES	LVMO L. Dale Foust	ESF Germination Irrigation Study to be revised. NWI developed to ensure DIE and YAP2.8Q requirements are prescribed in the design study. Personnel to be trained	Response Accepted	03-27-96
LVMO-96-D-028	03-13-96	VIOLATION: QAP-7-3, UNIVERSITY SYSTEMS ARE CURRENTLY DOING WORK WITHOUT A CONTRACTUAL/PROCUREMENT DOCUMENT.	LVMO L. Dale Foust		Response Due	04-12-96
LVMO-96-D-032	03-15-96	VIOLATION QMP-12.01, SERIAL NUMBERS ARE UNKNOWN FOR 15 SEISMOMETERS INSTALLED IN THE DIGITAL SEISMIC NETWORK AND FOR ALL INSTALLED IN THE ANALOG NETWORK.	LVMO L. Dale Foust		Response Due	04-12-96
LVMO-96-D-033	03-20-96	VIOLATION: NLP-3-26, NO IMPACT REVIEW ACTION NOTICES (IRANS) WERE INITIATED AND FORWARDED TO THE EDC CONTROLLER FOR PROCESSING FOR APPROXIMATELY 9 DIES	LVMO L. Dale Foust		Response Due	04-16-96
YMQAD-95-D-007	08-09-95	QUALIFICATION FILES OF EMPLOYEES MISSING	LVMO L. Dale Foust	Review files, complete documentation and assess impact.	QAR to Perform Verification	03-29-96

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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	05-31-96
YMQAD-96-D-010	11-07-95	USE OF UNQUALIFIED SUPPLIER - THIS CAR IS IN REV. 1	LVMO L. Dale Foust	Transfer responsibility for supplier from USGS to M&O and ensure adequacy of supplier procedure.	Corrective Action Completion Due	07-31-96
YMQAD-96-D-011	11-07-95	SCIENTIFIC NOTEBOOK NOT MAINTAINED PER REQUIREMENTS - THIS CAR IS IN REV. 1	LVMO L. Dale Foust	Incorporate into, number, appropriately correct and sign loose pages of scientific notebook.	Corrective Action Completion Due	03-15-96
YMQAD-96-D-012	11-07-95	RECORDS NOT IN ACCORDANCE WITH REQUIREMENTS - THIS CAR IN IS REV. 1	LVMO L. Dale Foust	Correct records and submit to RPC. Provide training in Record Source responsibility.	Corrective Action Completion Due	07-30-96
YMQAD-96-D-014	12-06-95	LACK OF INTERFACE CONTROL HAS RESULTED IN BOREHOLE USW UZ N55 NOT BEING CAPABLE FOR FURTHER NATURAL INFILTRATION STUDIES	LVMO L. Dale Foust		Response Due	04-01-96
YMQAD-96-D-032	02-08-96	SAMPLE CORES WERE NOT PROCESSED PER PROCEDURES	LVMO L. Dale Foust		QAR needs to prepare closure letter	03-22-96
YMQAD-96-D-036	02-06-96	M&O DOCUMENT USED FOR Q APPLICATIONS WAS DEVELOPED NON-Q	LVMO L. Dale Foust	Revise compendium, update QA status and ensure controlled use. Revise activity evaluation and complete procedures.	Corrective Action Completion Due	08-30-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-96-D-037	02-14-96	CONTROL OF TRACERS, FLUIDS AND MATERIALS (TFMS) ARE NOT PRESCRIBED IN DOCUMENTS	LVMO L. Dale Foust	YAP-2.8Q to be issued. Project-wide training to be performed.	QAR to Perform Verification	03-25-96
YMQAD-96-D-040	02-26-96	WRITTEN NOTICES OF M&TE/OE DUE FOR CALIBRATION NOT ISSUED AS REQUIRED	LVMO L. Dale Foust		QAR to Evaluate Response	03-26-96
YMQAD-96-D-041	02-26-96	PROCEDURES DO NOT REFERENCE YAP 15.1Q	LVMO L. Dale Foust		QAR to Evaluate Response	04-02-96
YMQAD-96-D-042	02-26-96	RECORDS NOT SUBMITTED TO RPC WITHIN 20 WORKING DAYS OF COMPLETION	LVMO L. Dale Foust		Response Due	03-26-96
YMQAD-96-D-045	03-12-96	WORK DESCRIBED IN STUDY PLAN BEING IMPLEMENTED PRIOR TO STUDY PLAN APPROVAL	LVMO L. Dale Foust		Response Due	04-09-96

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DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
SNL-95-D-001	07-19-95	DISTRIBUTION OF CONTROLLED DOCUMENTS HAS FAILED TO OCCUR.	SNL Laurence S. Costin	1) QAIP 2-5 & 2-6 will be distributed according to QAIP 6-1. 2) Rewrite QAIP 6-1to include electronic distribution.	Corrective Action Information Received	02-07-96
SNL-96-D-004	01-25-96	VARIOUS TRAINING OMISSIONS, OVERSIGHTS, OR LACK OF DOCUMENTED COMPLETION EXISTS WITHIN SNL YMP PERSONNEL FILES OF PARTICIPANTS ASSIGNED TO WBS1232732 WORK ACTIVITIES.	SNL Laurence S. Costin	1&2 L.Costin will assign training. 3.training assignments will be retracted. 4. L.Costin will make training req. appropriate for WA 0182. 5.J.Blickey will retire "active only" snapshot report.		
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	04-30-96
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	04-30-96
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	05-01-99

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DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-96-D-004	02-01-96	SNL PROCEDURES ARE INADEQUATE IN DETAIL ---- ISSUED IN REPLACEMENT OF CAR YM-94-096	SNL Laurence S. Costin	QAIPs to be evaluated and revised, as required.	Corrective Action Completion Due	04-30-96
YMQAD-96-D-034	02-06-96	NO DOCUMENTED REVIEW PROCESS	SNL Laurence S. Costin	Revise QAIP 1-5 to clarify documentation of WA review comments.	Corrective Action Completion Due	04-01-97
YMQAD-96-D-043	02-28-96	IMPLEMENTING PROCEDURES ARE AMBIGUOUS OR NONEXISTENT	SNL Laurence S. Costin		Response Due	03-28-96
YMQAD-96-D-044	03-12-96	ACCEPTANCE CRITERIA FOR MODEL VALIDATION NOT PROVIDED IN IMPLEMENTING DOCUMENTS	SNL Laurence S. Costin		Response Due	04-09-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
USGS-95-D-001	07-26-95	FAILURE TO REVIEW DATA PRIOR TO SUBMITTING MANUSCRIPT FOR TECHNICAL REVIEW	USGS Robert W. Craig		QAR to Perform Verification	03-29-96
USGS-95-D-002	09-06-95	SPECIAL TRAINING NOT ASSIGNED OR DOCUMENTED	USGS Robert W. Craig		Response Due	03-29-96
USGS-95-D-004	08-31-95	FAILURE TO SAFEGUARD RECORDS	USGS Robert W. Craig		QAR to Evaluate Response	03-29-96
USGS-95-D-005	08-03-95	DOCUMENT CLASSIFICATION NOT DESIGNATED IN QMPS	USGS Robert W. Craig		Response Due	03-29-96
USGS-95-D-008	08-29-95	SEISMIC SIGNAL DETECTION PARAMETERS NOT SPECIFIED	USGS Robert W. Craig		Corrective Action Completion Due	04-30-96
USGS-95-D-009	08-15-95	SAMPLE ANALYSIS PERFORMED BY LABORATORY FOR WHICH NO MANAGEMENT AGREEMENT EXISTS	USGS Robert W. Craig		QAR to Perform Verification	03-29-96
USGS-95-D-011	09-12-95	OPERATOR MANUALS, INSTRUCTIONS RELATED TO TECHNICAL PROCEDURES NOT CONTROLLED/REVIEWED (QDR-95050-2)	USGS Robert W. Craig		Response Due	03-29-96
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	Document material acceptance tests and revise program to provide for such testing.	QAR to Perform Verification	03-29-96

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YMQAD-95-D-016	09-27-95	PERSONNEL NOT TRAINED AND/OR INDOCTRINATED TO USGS QA PROGRAM	USGS Robert W. Craig	Investigation into number of personnel and impact to be performed.	Amended Verification Info. Due	04-04-96
YMQAD-95-D-017	09-27-95	REPORT TO DOE DID NOT INCLUDE A COMPLETED COPY OF THE TDIF	USGS Robert W. Craig	Obtain DOE approval of non-deliverable.	QAR to Evaluate Extension Request	02-09-96
YMQAD-96-D-035	02-06-96	INCOMPLETE IMPLEMENTING DOCUMENTS	USGS Robert W. Craig		Response Due	03-30-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
HQQAD-96-D-001	12-18-95	REVIEW CRITERIA USED TO PERFORM REVIEWS OF SUBTIER SUBCONTRACTOR QA PLANS AND THE SAR DESIGN PLAN INADEQUATE.	VAMO R. L. Strickler		Director, HQAD to evaluate response	03-08-96
HQQAD-96-D-002	12-18-95	REVIEW OF SUBCONTRACTORS QUALITY AFFECTING DOCUMENTS WERE NOT DOCUMENTED AS BEING RESOLVED PRIOR TO APPROVAL OF THE DOCUMENTS.	VAMO R. L. Strickler		Director, HQAD to evaluate response	03-08-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-96-D-009	11-07-95	INFORMATION IN STUDY PLAN NOT CURRENT	YMSCO Wesley E. Barnes	Revise Study Plan.	Corrective Action Completion Due	04-12-96
YMQAD-96-D-030	01-16-96	UNQUALIFIED DATA IDENTIFIED AS QUALIFIED IN TECHNICAL DATA BASE	YMSCO Wesley E. Barnes	ATDT to be amended; written guidance to be provided.	QAR to Perform Verification	03-15-96
YMQAD-96-D-031	01-22-96	RECORDS INDEXING NOT IN ACCORDANCE WITH APPROVED PROCEDURES - THIS DR WAS CONVERTED FROM CAR YM-95-34, REV. 1	YMSCO Wesley E. Barnes	OCRWM program level document for records indexing to be developed.	Corrective Action Completion Due	06-27-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-96-P-014	12-21-95	ITEMS WERE FOUND WITHOUT REQUIRED TAGGING	ALBSP Don Johnson	Revise and implement procedures.	QAR to Perform Verification	06-01-96
YMQAD-96-P-015	12-21-95	CALIBRATION LAB DOES NOT MONITOR TEMPERATURE AND HUMIDITY AND DOES NOT IDENTIFY ACCEPTANCE TOLERANCES	ALBSP Don Johnson	Correct existing procedure.	Corrective Action Completion Due	08-30-96
YMQAD-96-P-016	12-21-95	RECORDS WERE NOT PROTECTED AS REQUIRED (NO 1 HR. FIRE RATING ON CABINET)	ALBSP Don Johnson	Place identified records in dual storage.	QAR to Perform Verification	06-03-96

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DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-96-P-001	10-18-95	FAILURE TO SEGREGATE STOCK SHEETS FOR EACH OTHER AS REQUIRED.	DNES James Dailey	Segregate stainless materials.	QAR to Perform Verification	02-09-96

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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	QARD Matrix, Rev. 2, to be revised.	Verification Scheduled For	03-29-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
K/PB-96-P-003	10-11-95	NCR LOG AND TRACKING DATABASE NOT BEING USED AS REQUIRED BY YAP-15.1Q	K/PB W. D. WIGHTMAN		Corrective Action Information Received	
K/PB-96-P-019	02-01-96	CONSTRUCTION MANAGEMENT PERSONNEL HAVE NOT RECEIVED SPILL/RELEASE RESPONSE READINESS TRAINING PER TCP-3.1PARA. 5.4.3. CORE LISTS FOR CONSTRUCTION MANAGEMENT PERSONNEL DO NOT CONTAIN TRAINING REQUIRED BY TCP-3.1	K/PB W. D. WIGHTMAN		Response Evaluation Letter Sent	03-15-96
K/PB-96-P-020	03-15-96	CONTRARY TO TCP-3.3, REV. 3, PARAS 5.1.3A, 5.1.3A2 AND 5.1.3B SPILL RELEASE REPORT (SRP) 056 WAS NOT REPORTED AS AN OFF-NORMAL OCCURRENCE TO DOE ORPS WITHIN 24 HOURS OF CATERGORIZATION.	K/PB W. D. WIGHTMAN		Response Due	04-09-96
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	09-30-96
YMQAD-96-P-020	12-26-95	CONSTRUCTION PLANNING PROCEDURE IS NOT ADEQUATE TO MEET QARD SECTION 2.0 AND 5.0 REQUIREMENTS	K/PB W. D. WIGHTMAN	MCP 2.0 to be revised.	QAR to Perform Verification	03-15-96

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DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
HQQAD-96-P-003	02-27-96	QA RECORDS GENERATED BY QAP-6-1 AND NLP-6-1 WERE NOT IDENTIFIED BY THE IMPLEMENTING DOCUMENTS.	LVMO L. Dale Foust		Response Due	04-15-96
LVMO-96-P-003	10-17-95	VIOLATION QAP-1-0: UNIVERSITY OF NEVADA-RENO PERFORMED SEISMIC MONITORING WITHOUT A CONTRACTUAL VEHICLE WITH THE M&O TO DESCRIBE SCOPE OF WORK AND PROCEDURES TO BE IMPLEMENTED. UNR IS CURRENTLY USING USGS PROCEDURES TO PERFORM M&O WORK.	LVMO L. Dale Foust	Establish contractual agreement between OCRWM, M&O and the University and Community Colledge System of Nevada(UCCSN); Develop transition plan with the USGS; write QAP-2-0 evaluation to cover new works	Corrective Action Completion Due	04-01-96
LVMO-96-P-015	02-05-96	VIOLATION: NLP-2-4; LOCATION COORDINATES AND TOP OF CASING COORDINATES FOR YMP CONTROLLED BOREHOLES HAVE NOT BEEN DETERMINED AND DOCUMENTED.	LVMO L. Dale Foust	Revise NLP-2-4; develop schedule of availability and capability for K/PB Surveying Group.	Corrective Action Completion Due	09-30-96
LVMO-96-P-017	02-13-96	VIOLATION: QAP-17-1; RECORDS NOT SUBMITTED TO THE RPC WITHIN 20 WORKING DAYS	LVMO L. Dale Foust	Submit records to RPC. Open TBV/TBD packages will be inspected for any other released TBV/TBDs to ensure records have been submitted within 20 working days/	Corrective Action Completion Due	08-30-96
LVMO-96-P-019	02-27-96	VIOLATION: NWI-RED-006Q: VERTICAL WIND SPEED SENSOR FOUND "OUT OF TOLERANCE" DURING "AS FOUND" CALIBRATION BY CLIMATRONICS.	LVMO L. Dale Foust	Evaluate sensor performance; review data accumulated between calibrations.	QAR to Perform Verification	04-19-96

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DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
LVMO-96-P-020	02-28-96	VIOLATION:QAP-3-9;BACKCHECK ON DESIGN ANALYSIS REVIEW SUMMARY WAS SIGNED OFF AND DATED ON QAP-3-9, REV. 5 FORMS AFTER THE EFFECTIVE DATE OF REV. 6	LVMO L. Dale Foust	Impact Reviews to be completed in accordance with QAP-5-1 to specify that ID review for the analyses will be completed IAW QAP-3-9, Rev.05 and that analyses will be completed IAW QAP-3-9, Rev.06.	Corrective Action Completion Due	04-15-96
LVMO-96-P-021	03-21-96	VIOLATION QAP-5-1; PAR WAS NOT CLOSED AS REQUIRED WHEN QAP-12-1 WAS REVISED.	LVMO L. Dale Foust		Response Due	04-18-96
LVMO-96-P-022	03-28-96	VIOLATION QAP-3-8	LVMO L. Dale Foust		Response Due	04-25-96
YMQAD-96-P-017	12-26-95	LACK OF ACCEPTANCE CRITERIA IN A SPECIFICATION	LVMO L. Dale Foust	Revise ground support specification.	QAR to Perform Verification	05-24-96

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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.	QAR to Perform Verification	04-01-96

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DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-96-P-023	03-12-96	DEFICIENCY DOCUMENTS NOT RESPONDED TO IN REQUIRED TIMEFRAME	SNL Laurence S. Costin		QAR to Evaluate Response	04-04-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
USGS-95-P-001	08-09-95	FAILURE TO SUBMIT SOFTWARE CONFIGURATION STATUS ACCOUNTING LOG UPDATES TO LRC	USGS Robert W. Craig		QAR to Evaluate Response	03-29-96
USGS-95-P-002	08-08-95	QMP-3.03, R5-M1, PARAGRAPH 5.3.2.2, FAILURE TO IMPLEMENT QARD REQUIREMENTS	USGS Robert W. Craig		Corrective Action Completion Due	03-29-96
USGS-95-P-003	08-09-95	OMISSIONS ON THE SOFTWARE CONFIGURATION STATUS ACCOUNTING LOG FOR CID HIP0023.01	USGS Robert W. Craig		QAR to Evaluate Response	03-29-96
USGS-95-P-007	09-06-95	COLLECTION OF SAMPLES PRIOR TO INITIATION OF SCIENTIFIC NOTEBOOK OR TECHNICAL PROCEDURE	USGS Robert W. Craig		QAR to Evaluate Response	03-29-96
USGS-96-P-004	03-21-96		USGS Robert W. Craig		Issue Date	03-21-96
USGS-96-P-005	03-21-96		USGS Robert W. Craig		Issue Date	03-21-96
USGS-96-P-006	03-21-96		USGS Robert W. Craig		Issue Date	03-21-96
USGS-96-P-007	03-21-96		USGS Robert W. Craig		Issue Date	03-21-96

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DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
USGS-96-P-008	03-21-96		USGS Robert W. Craig		Issue Date	03-21-96
USGS-96-P-009	03-21-96		USGS Robert W. Craig		Response Due	04-30-96
USGS-96-P-010	03-21-96		USGS Robert W. Craig		Issue Date	03-21-96
USGS-96-P-011	03-22-96		USGS Robert W. Craig		Response Due	04/30/96
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.	QAR to Perform Verification	05-01-96
YMQAD-95-P-008	08-29-95	NO UNIQUE IDENTIFIER FOR PROCEDURES	USGS Robert W. Craig	Procedure administrative controls to be implemented.	QAR to Perform Verification	05-01-96
YMQAD-95-P-009	08-29-95	TEST DOCUMENTATION INCOMPLETE FOR THE REQUIREMENTS	USGS Robert W. Craig	Revise text documentation.	QAR to Perform Verification	05-01-96
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.	QAR to Perform Verification	05-01-96
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.	QAR to Perform Verification	05-01-96

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DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
YMQAD-96-P-022	02-01-96	RECORDS NOT STORED TO PREVENT DAMAGE	USGS Robert W. Craig		QAR to Evaluate Response	03-14-96

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DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
HQQAD-96-P-001	02-27-96	VLP-3-3 NOT DEVELOPED IAW QAP-3-4; IMPLEMENTING PROCEDURE REFERENCES ACTIONS IAW PROCEDURES WHICH HAVE SUBSEQUENTLY BEEN CANCELED.	VAMO R. L. Strickler		Response Due	04-15-96
HQQAD-96-P-002	02-27-96	LIFE CYCLE PLANS FOR SEVERAL SOFTWARE PRODUCTS DID NOT IDENTIFY CONTROL POINTS IN BOLDFACE IAW QAP-SI-1.	VAMO R. L. Strickler		Response Due	04-15-96

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	Interim change pages to current QA Manual. Incorporate changes into next revision.	QAR to Perform Verification	05-01-96
YMQAD-96-P-005	11-15-95	NO PROCEDURES FOR NOTIFYING CUSTOMERS WHEN A STANDARD IS FOUND OUT OF CALIBRATION	WESTH Greg Parker	Issue procedures for "out-of-calibration" conditions.	QAR to Perform Verification	05-01-96
YMQAD-96-P-006	11-15-95	NO PROCEDURES FOR PROTECTION OF QA RECORDS	WESTH Greg Parker	Revise QA manual record storage requirements.	QAR to Perform Verification	05-01-96

DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	CRCT ACTN RESPONSBL	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DATE
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	YAP-SIII.1Q to be modified.	QAR to Perform Verification	04-05-96