

Department of Energy

Washington, DC 20585

QA: L

MAY 16 1997

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CORRECTIVE ACTION DOCUMENT STATUS REPORT FOR THE MONTH OF APRIL 1997

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

Enclosure 1, Page 1 of 1 - A summary table, constructed by type of deficiency, that indicates the total number of open deficiencies pertaining to Organizations responsible for correcting the deficiency (i.e., corrective action).

Enclosure 2, Page 1 through 22 - A table, that indicates the current status of open deficiencies (except NCRs) for Organizations responsible for correcting the deficiency (i.e., corrective action).

The enclosure comprises the complete report for your perusal. Under separate cover, the affected organizations have been sent their own individual reports. These should be useful toward the disposition and closing of open deficiencies contained in this report.

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PDR WASTE
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Printed with soy ink on recycled paper

Multiple Addressees

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MAY 16 1997

If you have any questions, please contact either James Blaylock at (702) 794-1420 or Deborah G. Sult at (702) 794-1466.


for Donald G. Horton, Director
Office of Quality Assurance

OQA:JB-1540

Enclosures:

1. April 1997 Deficiency Document
Status Table - By Organization
Responsible for Completion of
Corrective Action
2. Open Corrective Action Document
Status Report - by Organization
Responsible for Completion of
Corrective Action

cc w/encls:

Records Processing Center

APRIL 1997 DEFICIENCY DOCUMENT STATUS TABLE
 BY ORGANIZATION RESPONSIBLE FOR COMPLETION OF CORRECTIVE ACTION

Org	CARs				DRs				PRs				NCRs			
	OB	I	C	OE	OB	I	C	OE	OB	I	C	OE	OB	I	C	OE
EM32	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
EM323	0	0	0	0	1	0	0	1	2	0	0	2	0	0	0	0
EM67	0	0	0	0	0	2	0	2	0	1	0	1	0	0	0	0
HRD	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
K/PB	0	0	0	0	6	1	2	5	1	0	0	1	26	1	0	27
LANL	0	0	0	0	10	0	0	10	0	0	0	0	0	0	0	0
LLNL	0	0	0	0	0	3	0	3	1	0	0	1	0	0	0	0
LVMO	4	0	1	3	22	2	6	18	1	3	1	3	49	1	5	45
SNL	0	0	0	0	6	0	1	5	0	1	1	0	1	0	0	1
TRANS	0	0	0	0	5	0	4	1	0	0	0	0	0	0	0	0
USGS	2	0	0	2	15	1	2	14	5	2	1	6	19	3	0	22
VAMN	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
YMSCO	0	0	0	0	8	0	1	7	1	0	0	1	1	0	0	1

LEGEND:

- OB - Open at the Beginning of the Month
- I - Issued
- C - Closed
- OE - Open at the End of the Month

CRCT ACTN RESPNSBL	DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	RESPONSIBLE AM/OD & QAR	NEXT ACTION	NEXT ACTION DATE
EM32 R. Erickson	HQ-95-P-001	09-27-95	EM-32 SPPS DO NOT ADEQUATELY ADDRESS QARD REQUIREMENTS.	Bob Clark GARY WOOD	Closure Letter in Process	05-05-97

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CRCT ACTN RESPONSBL	DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	RESPONSIBLE AM/OD & QAR	NEXT ACTION	NEXT ACTION DATE
EM323 J. Conway	HQ-96-D-009	07-12-96	SPPS ARE BEING CHANGED VIA DOE MEMORANDUM AND NOT THROUGH THE SPP REVISION PROCESS	Bob Clark GARY WOOD	Closure Letter in Process	05-05-97
EM323 J. Conway	HQ-96-P-004	07-12-96	SPP 1.02 IS NOT CURRENT DUE TO A REORGANIZATION WITHIN EM. ALL RESPONSIBILITIES AND REPORTING FUNCTIONS ARE NOT CORRECTLY DEFINED AS REQUIRED BY DOE/RW-0333P, SECTION 1.2	Bob Clark Jim George	Closure Letter in Process	05-05-97
EM323 J. Conway	HQ-96-P-005	07-12-96	SPP 4.15, REV. 5 SECTION 4.F.(1) (A) THROUGH (G), DOES NOT IDENTIFY THE TRG REVIEW RECORDS AS "L" OR "N" RECORDS.	Bob Clark Jim George	Closure Letter in Process	05-05-97

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CRCT ACTN RESPONSBL	DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	RESPONSIBLE AM/OD & QAR	NEXT ACTION	NEXT ACTION DATE
EM67 J. Boyd	YM-97-D-029	04-16-97	CONDITIONS ADVERSE TO QUALITY NOT REPORTED ON DCARS	Charlie Warren	Response Due	05-14-97
EM67 J. Boyd	YM-97-D-030	04-16-97	APPROVAL OF SRS QA PROGRAM PRIOR TO RESOLUTION OF COMMENTS OR REQUIREMENTS MATRIX	Jim Clark	Response Due	05-14-97
EM67 J. Boyd	YM-97-P-009	04-16-97	SURVEILLANCE REPORTS NOT DESIGNATED AS LIFETIME RECORDS	Charlie Warren	Response Due	05-14-97

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HRD Christine Lukasik	HQ-96-C-001	06-10-96	PERSONNEL QRPS DID NOT CONTAIN CERTAIN DOCUMENTS	Christine Lukasik Jim George	Corrective Action Completion Due	04-30-97

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K/PB W. D. WIGHTMAN	K/PB-97-D-004	12-20-96	CONTRARY TO TCP-3.5, REV. 5, PARA 5.3.1 B TFM REPORT FOR ESF TUNNEL STATIONS 22+00 TO 24+00 WERE SUBMITTED LATE (APPROX 3 MONTHS) AND NO OTHER SUBMITTALS HAVE BEEN MADE	Barish, Victor	Corrective Action Completion Due	06-18-97
K/PB W. D. WIGHTMAN	K/PB-97-D-005	03-03-97	CONTRARY TO MCP-4.0, PARA 3.8.1, MCP-7.1, PARA 3.2.1 AND MCP-8.0, PARA 3.2.1 8 INCH BOLTS WERE REPLACED WITH 11 INCH BOLTS IN STEEL SET NO. 819. THESE BOLTS HAVE NO MARKINGS MAKING THE TYPE/GRADE INDETERMINATE	Barish, Victor	Rejection Letter in Process	05-09-97
K/PB W. D. WIGHTMAN	K/PB-97-D-006	03-20-97	CONTRARY TO MCP-4.0, REV. 15, MULTIPLE PURCHASE REQUISITIONS FOR NON-Q SPEC/DWG ITEMS WERE INCORRECTLY PROCESSED	Barish, Victor	Response Due	05-18-97
K/PB W. D. WIGHTMAN	K/PB-97-D-007	03-27-97	CONTRARY TO TCP-2.20, REV. 8, SPEC. SECTION -02165 AND TCP-2.28, REV. THERE IS NO OBJECTIVE EVIDENCE THAT 6 SIX PERSONNEL PERFORMING INSTATION OF ROCKBOLTS AND 1 PERSON PERFORMING PULL TESTING OF ROCKBOLTS HAVE BEEN TRAINED	Barish, Victor	Corrective Action Completion Due	05-15-97

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K/PB W. D. WIGHTMAN	LVMO-97-D-014	05-09-97	CONFIRMATION DRILLING INITIATED BEFORE APPROVAL OF DIE BABEAF000-01717-2200-0000 8 REV 0 (ESF ALCOVE #1)	HUNT,BILL	Response Due	06-09-97
K/PB W. D. WIGHTMAN	YM-97-D-028	04-15-97	PROCUREMENT DOCUMENTS DO NOT INCLUDE TECHNICAL AND QUALITY REQUIREMENTS. THE SUPPLIER'S MANUALS DO NOT REQUIRE TECHNICAL AND QUALITY REQUIREMENTS TO BE INCLUDED.	Richard Craun Dick Maudlin	Response Due	05-13-97

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LANL Giles Y. Bussod	LANL-97-D-003	12-04-96	LANL-YMP-QP-03.23 NOT PROPERLY IMPLEMENTED	Dick Spence FRIEND, JOHN	Corrective Action Completion Due	08-30-97
LANL Giles Y. Bussod	LANL-97-D-006	01-03-97	CALIBRATION SERVICES NOT PROPERLY PROCURED.	Dick Spence FRIEND, JOHN	Corrective Action Completion Due	05-16-97
LANL Giles Y. Bussod	YM-96-D-073	07-25-96	INADEQUATE PROCEDURE AND FAILURE TO FOLLOW PROCEDURES	Stephan Brocoum Dick Maudlin	Corrective Action Completion Due	07-31-97
LANL Giles Y. Bussod	YM-96-D-105	10-04-96	FAILURE TO SUBMIT QA RECORDS TO THE RECORDS PROCESSING CENTER	Stephan Brocoum Steve Dana	Corrective Action Completion Due	07-30-97
LANL Giles Y. Bussod	YM-96-D-106	10-04-96	FAILURE TO PERFORM INDEPENDENT REVIEW	Stephan Brocoum Mary G. McDaniel	Corrective Action Completion Due	07-30-97
LANL Giles Y. Bussod	YM-96-D-107	10-04-96	FAILURE TO PROPERLY IDENTIFY DATA AS "UNQUALIFIED"	Stephan Brocoum Mary G. McDaniel	Corrective Action Completion Due	07-30-97
LANL Giles Y. Bussod	YM-96-D-108	10-04-96	INADEQUATE TECHNICAL REVIEW	Stephan Brocoum Mary G. McDaniel	Corrective Action Completion Due	07-30-97

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LANL Giles Y. Bussod	YM-97-D-019	12-26-96	LANL PROCS DO NOT ADDRESS THE METHODOLOGY OF CONTROLLING STANDARDS SUBMITTED AS BLIND SAMPLES; SAMPLE TRACKING SYSTEM AND SAMPLE LOG BOOK NOT UPDATED TO REFLECT NEW LOCATION OF LOG SAMPLES	Ron Milner Don Harris	Corrective Action Completion Due	07-30-97

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LLNL Willis L. Clarke	LLNL-97-P-001	11-05-96	CONTROLLED DOCUMENTS NOT APPROPRIATELY MAINTAINED	Brumburgh, Cami	Corrective Action Completion Due	05-09-97
LLNL Willis L. Clarke	YM-97-D-033	04-25-97	INDIVIDUAL SOFTWARE PLANS NEED TO INDICATE LIFETIME OR NON-PERMANENT RECORDS	Stephan Brocoum Steve Harris	Response Due	05-23-97
LLNL Willis L. Clarke	YM-97-D-034	04-25-97	READINESS REVIEW TEAM LEADER FAILED TO DETERMINE DISCIPLINES/QUALIFICATION S AND SELECT REVIEWERS	Stephan Brocoum Rick Weeks	Response Due	05-23-97
LLNL Willis L. Clarke	YM-97-D-035	04-25-97	NO TRAINING ASSIGNED TO REV. 1 OF AP-16.1Q AND 16.2Q	Stephan Brocoum CYNTHIA A HUMPHRIES-ALDER	Response Due	05-23-97

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LVMO L. Dale Foust	LVMO-96-D-028	03-13-96	VIOLATION: QAP-7-3, UNIVERSITY SYSTEMS ARE CURRENTLY DOING WORK WITHOUT A CONTRACTUAL/PROCUREMENT DOCUMENT.	ABEND,GAIL	Corrective Action Completion Due	07-27-97
LVMO L. Dale Foust	LVMO-96-D-049	07-17-96	VIOLATION: NLP-2-4: LOCATION COORDINATES AND TOP OF CASING ELEVATIONS FOR THE MAJORITY OF THE YMP CONTROLLED BOREHOLES HAVE NOT BEEN DETERMINED AND DOCUMENTED.	ABEND,GAIL	Amended Response to Unsatisfactory Verification	05-21-97
LVMO L. Dale Foust	LVMO-96-D-057	08-14-96	VIOLATION:UNLV STATEMENT OF WORK: UNLV IS PERFORMING QA WORK USING PROCEDURES DEVELOPED BY UNLV.	Steve Nolan	Corrective Action Completion Due	05-30-97
LVMO L. Dale Foust	LVMO-97-D-006	12-17-96	VIOLATION:QARD SECTION 7 INCORRECT APPLICATION OF COMMERCIAL GRADE DEDICATION REQUIREMENTS ON SHOTCRETE THROUGH SPECIFICATIONS 03301 AND 03302	ZINKEVICH.FRED	Corrective Action Completion Due	06-06-97

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LVMO L. Dale Foust	LVMO-97-D-008	01-17-97	VIOLATION: QARD SECTION 5 AND QAP-2-0: QAP-2-0DPES NOT INCLUDE OBJECTIVE EVIDENCE THAT EVALUATIONS OF ACTIVITIES WAS PERFORMED.	HUNT,BILL	Corrective Action Completion Due	05-09-97
LVMO L. Dale Foust	LVMO-97-D-013	04-28-97	VIOLATION: QAP-30 AND QAP-3-12: DESIGN INPUT RECEIVED VIA IOC RATHER THAN APPROVED METHOD	ZINKEVICH.FRED	Response Due	05-27-97
LVMO L. Dale Foust	LVMO-97-P-018	04-09-97	VIOLATION: NLP-5-1: ICN NOT PROCESSED FOR NWI WITHIN 60 DAYS REQUIREMENT	BARTLEY,CHARLIE	Corrective Action Completion Due	05-30-97
LVMO L. Dale Foust	LVMO-97-P-019	04-11-97	VIOLATION: QAP-2-1 : WORK PERFORMED WITHOUT INDOC	ARTH,FRED	Corrective Action Completion Due	05-09-97
LVMO L. Dale Foust	YM-96-C-007	07-26-96	FAILURE TO IMPLEMENT QARD AND PROJECT REQUIREMENTS IN IMPLEMENTING DOCUMENTS	Richard Craun Kristi A. Hodges	QAR to Perform Verification	05-05-97

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LVMO L. Dale Foust	YM-96-D-101	09-17-96	INADEQUATE PROCEDURES, QAP-3-8, QAP-3-9 AND QAP-3-10	Richard Craun Patrick V. Auer	QAR to Evaluate Amended Response	05-09-97
LVMO L. Dale Foust	YM-96-D-103	10-10-96	FAILURE TO SUBMIT BOREHOLE STATUS REPORTS AS REQUIRED	Richard Craun John R. Doyle	Amended Response Due	07-01-97
LVMO L. Dale Foust	YM-97-C-001	03-03-97	M&O NOT CONTROLLING QUALITY AFFECTING ACTIVITIES THROUGH THIS PROCUREMENT PROCESS	Stephan Brocoum LESTER WAGNER	Response Due	06-02-97
LVMO L. Dale Foust	YM-97-C-002	03-03-97	PNL'S QUALITY ASSURANCE PROGRAM NOT BEING IMPLEMENTED	Stephan Brocoum Dick Maudlin	Amended Response Due	07-31-97
LVMO L. Dale Foust	YM-97-D-005	11-01-96	FAILURE TO FOLLOW DOCUMENT REVIEW REQUIREMENTS	Richard Craun John R. Doyle	Corrective Action Completion Due	06-28-97
LVMO L. Dale Foust	YM-97-D-006	11-01-96	INSTALLED Q ITEMS AS NON-Q	Richard Craun John R. Doyle	Corrective Action Completion Due	05-31-97

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LVMO L. Dale Foust	YM-97-D-015	12-23-96	THERE IS NO DOCUMENTED EVIDENCE THAT THE SUPPLIER HAS COMPLIED WITH ANSI-/NCSL Z540-1-1994	Stephan Brocoum Dick Maudlin	QAR to Evaluate Amended Response	05-09-97
LVMO L. Dale Foust	YM-97-D-020	12-26-96	LACK OF A DOCUMENTED QUALITY ASSURANCE PROGRAM	Stephan Brocoum Daniel Klimas	QAR to Perform Verification	05-05-97
LVMO L. Dale Foust	YM-97-D-025	01-17-97	PROBLEMS WITH M&TE USED FOR SINGLE HEATER TEST IN ALCOVE 5	Stephan Brocoum Pat Cotter	Corrective Action Completion Due	08-30-97
LVMO L. Dale Foust	YM-97-D-026	02-24-97	PRS ARE BEING USED TO DOCUMENT CONDITIONS THAT REQUIRE MORE THAN REMEDIAL ACTION	Bob Clark Jim Blaylock	Acceptance Letter In Process	05-09-97
LVMO L. Dale Foust	YM-97-D-027	03-13-97	PROJECT DESIGN DOCUMENTS NOT CONTROLLED TO PREVENT USE OF OBSOLETE DOCUMENTS	Stephan Brocoum WES PUGMIRE	Response Due	04-30-97
LVMO L. Dale Foust	YM-97-D-031	05-08-97	REQUESTS FOR CLARIFICATION WERE USED TO MODIFY DESIGN WITHOUT INITIATING DESIGN CHANGE	Stephan Brocoum WES PUGMIRE	Response Due	06-06-97

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LVMO L. Dale Foust	YM-97-D-037	04-29-97	QUALITY REQUIREMENTS NOT INCLUDED IN PURCHASE ORDERS	Stephan Brocoum Daniel Klimas	Response Due	05-28-97
LVMO L. Dale Foust	YM-97-P-010	04-29-97	REQUIRED INFORMATION NOT ON CERTIFICATE OF CALIBRATIONS	Stephan Brocoum Daniel Klimas	Response Due	05-28-97

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SNL Laurence S. Costin	YM-96-D-004	02-01-96	SNL PROCEDURES ARE INADEQUATE IN DETAIL ---- ISSUED IN REPLACEMENT OF CAR YM-94-096	Stephan Brocoum Jim Blaylock	Acceptance Letter In Process	05-09-97
SNL Laurence S. Costin	YM-96-D-084	08-07-96	SNL PROCEDURE FOR QA RECORDS DOES NOT MEET THE REQUIREMENTS OF THE QARD FOR THE CORRECTION OF QA RECORDS	Stephan Brocoum Mario Diaz	QAR needs to prepare closure letter	05-09-97
SNL Laurence S. Costin	YM-96-D-085	08-07-96	QA RECORDS HAVE BEEN PROCESSED AND ACCEPTED W/OUT BEING IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS	Stephan Brocoum Mario Diaz	QAR needs to prepare closure letter	05-09-97
SNL Laurence S. Costin	YM-96-D-088	08-07-96	TECHNICAL PROCEDURES DO NOT IDENTIFY RECORDS GENERATED AS LIFETIME OR NONPERMANENT AS REQUIRED BY THE QARD	Stephan Brocoum Mario Diaz	QAR to Perform Verification	05-09-97
SNL Laurence S. Costin	YM-96-D-090	08-07-96	DOCUMENTATION FOR DEFICIENCIES DO NOT COMPLY WITH REQUIREMENTS	Stephan Brocoum Mario Diaz	QAR needs to prepare closure letter	05-09-97

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TRANS Elizabeth Danko	YM-97-D-011	12-24-96	LEAD AUDITOR HAS RESPONSIBILITIES IN AREA TO BE AUDITED	Richard Minning Dennis Threatt	QAR needs to prepare closure letter	05-16-97

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USGS Robert W. Craig	USGS-95-D-002	09-06-95	SPECIAL TRAINING NOT ASSIGNED OR DOCUMENTED	D.J. SINKS	Supplemental Information Due	05-16-97
USGS Robert W. Craig	USGS-96-D-004	06-17-96	ACCEPTANCE OF SERVICES THAT DID NOT MEET ALL PURCHASE ORDER REQUIREMENTS	D.J. SINKS	Corrective Action Completion Due	05-30-97
USGS Robert W. Craig	USGS-96-D-005	07-26-96	SF6 CONCENTRATIONS EXCEEDED JOB PACKAGE 94-21 REQUIREMENT.	M.H. MUSTARD	Supplemental Information Due	06-26-97
USGS Robert W. Craig	USGS-96-D-006	08-28-96	UNTIMELY SUBMITTAL OF QA RECORDS 0	M.H. MUSTARD	QAR to Perform Verification	03-07-97
USGS Robert W. Craig	USGS-96-P-010	03-21-96	LATE RECORD SUBMITTALS FOR REPORTS (QDR-95009)	D.J. SINKS	Corrective Action Completion Due	11-04-97
USGS Robert W. Craig	USGS-96-P-014	05-02-96	SAMPLE COLLCTION REPORTS NOT PREPARED FOR GAS SAMPLES	D.J. SINKS	Response Due	04-30-97

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USGS Robert W. Craig	USGS-97-D-003	03-28-97	RECEIVING REPORTS NOT COMPLETED AND ACCEPTANCE OF SERVICES NOT APPROPRIATE	Don Horton D.J. SINKS	QAR to Evaluate Response	04-28-97
USGS Robert W. Craig	USGS-97-D-004	04-25-97	MOA #96-9 DID NOT RECEIVE FULL SIGNATURE APPROVAL (NATIONAL WATER QUALITY LAB)	A.E. LYKINS	Response Due	05-23-97
USGS Robert W. Craig	USGS-97-D-005	05-02-97	PROCUREMENT DOCS. DID NOT RECEIVE QA OFFICE APPROVAL	M.H. MUSTARD	Issue Date	05-02-97
USGS Robert W. Craig	USGS-97-P-001	03-28-97	QMP-4.01 DOES NOT MEET QARD REQUIREMENTS	Don Horton D.J. Sinks	Corrective Action Completion Due	06-02-97
USGS Robert W. Craig	USGS-97-P-003	04-21-97	TRAINING ASSIGNMENT NOT MADE FOR QUALITY AFFECTING WORK	Don Horton Chaney, Thomas H.	Response Due	05-15-97
USGS Robert W. Craig	YM-96-C-004	04-10-96	FAILURE TO FOLLOW QARD AND PROCEDURAL REQUIREMENTS FOR PROCUREMENT ACTIVITIES	Stephan Brocoum John Martin	QAR to Perform Verification	05-09-97

The Deficiency Document numbering system (XXXXX-FY-X-NNN) is described as follows:

XXXXX Organization Acronym
 FY Fiscal Year
 X Type of Deficiency depicted by:
 C - Corrective Action Requests
 D - Deficiency Reports
 P - Performance Reports
 NNN Sequential Number

CRCR ACTN RESPONSBL	DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	RESPONSIBLE AM/OD & QAR	NEXT ACTION	NEXT ACTION DATE
USGS Robert W. Craig	YM-96-C-006	08-12-96	FAILURE TO IMPLEMENT DOCUMENTED QA PROGRAM REQUIREMENTS	Stephan Brocoum Steve Harris	QAR to Perform Verification	05-15-97
USGS Robert W. Craig	YM-96-D-035	02-06-96	INCOMPLETE IMPLEMENTING DOCUMENTS	Stephan Brocoum Dick Maudlin	QAR to Perform Verification	05-30-97
USGS Robert W. Craig	YM-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.	Stephan Brocoum Dick Maudlin	QAR to Perform Verification	06-30-97
USGS Robert W. Craig	YM-96-D-051	04-12-96	RECORDS NOT ADEQUATELY MAINTAINED RESULTING IN LOST OR MISPLACED RECORDS	Stephan Brocoum John Martin	QAR to Perform Verification	04-30-97
USGS Robert W. Craig	YM-96-D-076	07-25-96	FAILURE TO FOLLOW PROCEDURE	Stephan Brocoum Dick Maudlin	QAR to Perform Verification	06-30-97
USGS Robert W. Craig	YM-96-D-093	09-04-96	FAILURE TO IMPLEMENT ESSENTIAL ELEMENTS OF QA PROGRAM	Stephan Brocoum Steve Harris	Corrective Action Completion Due	05-30-97

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CRCT ACTN RESPNSBL	DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	RESPONSIBLE AM/OD & GAR	NEXT ACTION	NEXT ACTION DATE
USGS Robert W. Craig	YM-97-D-002	10-18-96	FAILURE TO DEVELOP/IMPLEMENT ELEMENTS OF THE QA PROGRAM	Stephan Brocoum Daniel Klimas	Corrective Action Completion Due	07-31-97
USGS Robert W. Craig	YM-97-D-023	01-30-97	SAMPLE COLLECTION USING NON-CALIBRATED INSTRUMENTS	Stephan Brocoum John R. Doyle	Closure Letter in Process	05-09-97
USGS Robert W. Craig	YM-97-D-024	01-20-97	USGS VENDOR QUALITY CONTROL SERVICES QUALITY PROGRAM PROBLEMS	Stephan Brocoum Dick Maudlin	QAR to Perform Verification	08-28-97
USGS Robert W. Craig	YM-97-P-005	02-25-97	DEFICIENT CALIBRATION RECORDS	Stephan Brocoum Rick Weeks	Corrective Action Completion Due	06-01-97

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CRCT ACTN RESPONSBL	DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	RESPONSIBLE AM/OD & QAR	NEXT ACTION	NEXT ACTION DATE
YMSCO Wesley E. Barnes	YM-96-D-065	09-05-96	INADEQUATE CONTROL OF QUALITY AFFECTING ACTIVITIES	Stephan Brocoum John Martin	Corrective Action Completion Due	07-01-97
YMSCO Wesley E. Barnes	YM-96-D-091	08-27-96	JOB PACKAGES REFERENCE USE OF CANCELLED QA GRADING REPORTS; THIS DOCUMENT IS IN REVISION 1	Stephan Brocoum DAN TUNNEY	Corrective Action Completion Due	06-01-97
YMSCO Wesley E. Barnes	YM-96-D-095	09-19-96	INCOMPLETE PERSONNEL QUALIFICATION RECORDS	Jerri Adams Dennis Threatt	Amended Response Due	07-01-97
YMSCO Wesley E. Barnes	YM-96-D-096	09-19-96	FAILURE TO FULLY IMPLEMENT REV. 5 OF THE QARD	Stephan Brocoum Jim George	Acceptance Letter In Process	05-09-97
YMSCO Wesley E. Barnes	YM-96-D-099	09-19-96	INADEQUATE CONTROL OF FORMS	Jerri Adams John Martin	Rejection Letter in Process	05-15-97
YMSCO Wesley E. Barnes	YM-96-D-100	09-19-96	INCORRECT QA RECORDS	Stephan Brocoum Patrick V. Auer	Corrective Action Completion Due	09-30-97

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XXXXX Organization Acronym
 FY Fiscal Year
 X Type of Deficiency depicted by:
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CRCT ACTN RESPONSBL	DOCUMENT NUMBER	ISSUE DATE	ADVERSE CONDITION	RESPONSIBLE AM/OD & QAR	NEXT ACTION	NEXT ACTION DATE
YMSCO Wesley E. Barnes	YM-96-D-102	09-19-96	INCORRECT PROCEDURE REFERENCE.	Jerri Adams John Martin	Corrective Action Completion Due	09-11-97

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