

# **Department of Energy**

Washington, DC 20585

NOV 2 2 1994

Distribution

CORRECTIVE ACTION STATUS REPORT FOR THE MONTH OF OCTOBER 1994 (SCPB: N/A)

The status of Corrective Action Requests (CAR) issued by the Office of Civilian Radioactive Waste Management Office of Quality Assurance (OQA) as of October 31, 1994, is enclosed. Enclosure 1 is a summary of CAR activity for the month of October 1994. 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 October 31, 1994, 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-892

### Enclosures:

- CAR Status for October 1994
- 2. Headquarters Quality Assurance Division CAR Status Report for October 1994
- 3. Yucca Mountain Quality
  Assurance Division
  CAR Status Report
  for October 1994

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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-10) FORS Samuel Rousso, HQ (RW-40) FORS Ronald A. Milner, HQ (RW-30) FORS Fred Mayes, Jr., HQ (EI-523) FORS Ralph Erickson, HQ (EM-343) FORS Jack G Spraul NRC, Washington, DC Susan W. Zimmerman, NWPO, Carson City, NV Robert P. Keele, QATSS/SAIC, Las Vegas, NV Henry T. Greene, YMOAD/QATSS, Las Vegas, NV Deborah G. Sult, YMOAD/QATSS, Las Vegas, NV Tina Jackson, QATSS/CER, Washington, DC Lester W. Wagner, QATSS/CER, Washington, DC Peter 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 Ronald P. Ruth, M&O/Duke, Las Vegas, NV L. Dale Foust, M&O/TRW, Las Vegas, NV Roland L. Robertson, M&O/TRW, Vienna, VA Mikal A. McKinnon, PNL, Richland, WA Asim Khawaja, PNL, Richland, WA Daniel L. Koss, REECo, Las Vegas, NV Les E. Shephard, SNL, Albuquerque, NM, M/S 1333 Michaele C. Brady, SNL, Las Vegas, NV Larry R. Hayes, USGS, Las Vegas, NV Robert W. Craig, USGS, Las Vegas, NV Robert M. Nelson, Jr., YMSCO, NV Stephan J. Brocoum, YMSCO, NV

### **CORRECTIVE ACTION REQUEST STATUS REPORT FOR OCTOBER 1994**

# 1. HEADQUARTERS CORRECTIVE ACTION REQUEST AND STOP WORK ORDERS

## A. Corrective Action Requests

CARs	MONTH TO DATE	TOTAL TO DATE		
CARs Issued	1	126		
CARs Closed	4	100		
CARs Open	-	26		

# 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	7	387		
CARs Closed	9	305		
CARs Open	•	82		

### B. Stop Work Orders

No Activity

CAR NUMBER	ISSUE DATE	SEVERITY	ADVERSE CONDITION	CORRECTIVE ACTION RESPONSIBILITY	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
EIA							
HQ-92-022	10/21/92	sc	No SQAP; inadequate controls applied to RW-859 Data Collection Computer Code	J. Disbrow (EI-523)	1) Complete Life Cycle Plan for RW- 859 Code; 2) hold lessons learned class	Complete Corrective Action	12/31/94
HQ-92-023	10/21/92	sc	No SQAP; inadequate controls applied to INM Computer Code	D. Jackson (EI-523)	1) Complete Life Cycle Plan for INM Code; and 2) hold lessons learned class	Complete Corrective Action	12/31/94
HQ-92-029	10/21/92	•	Document control deficiencies	K. Gibbard (EI-523)	Complete HLP SI.1Q	Complete Corrective Action	12/31/94
EM-323							
HQ-93-011	02/16/93	SC	List of items & activities subject to QARD reqmts has not been developed	J. Conway (EM-323)	Issue memo; 2) evaluate items & activities lists for QA reqmts; 3) update DWPF WCP	Complete Corrective Action	11/25/94
HQ-93-027	08/05/93		No procedure for prep of tech documents; 2) interfaces for development of WAPS not controlled; 3) WAPS input not controlled	J. Conway (EM-323)	Evaluate controls applied during development of EM-WAPS, 2) revise SPP 4.16	Complete Corrective Action	02/03/95
HQ-93-028	08/05/93	<b>-</b>	1) No evidence of comment resolution; 2) no tracking of requirements to WCP & WQR; 3) no list of reviewers & qualifications; 4) checklists not received; 5) review package not received; 6) WA-SRD requirements not in WAPS	J. Conway (EM-323)	1) Evaluate WA-SRD reqmts not completely stated in EM-WAPS, 2) revise SPP 4.16	Complete Corrective Action	02/03/95

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NEXT ACTION DUE DATE		11/25/94	12/31/94	11/25/94	12/31/94		03/01/95	12/31/94	11/18/94	11/30/94
NEXT		Provide Amended Response	Corrective Action	Verification Scheduled	Complete Corrective Action		Corrective Action	Complete Corrective Action	Provide Amended Response	Corrective Action
CORRECTIVE ACTION DESCRIPTION			Revise SPPs to require placement of objective evidence in quality records system indicating review criteria for SPPs	Trend analysis format corrected	Revise SPPs		Revise SRD's	Review, investigate and resubmit final response	Amended response should reflect revisions to QAP-2-3 instead of local procedure	1) Revise ILP CLP-3-2 & NLP 3-15 to include developing of the SRDs; 2) Revise procedure review criteria (QAP-5-1) to ensure distribution of products generated by QAPs and ILPs
CORRECTIVE ACTION RESPONSIBILITY		K. Grisham (EM-323)	J. Conway (EM-323)	J. Conway (EM-323)	J. Conway (EM-323)		G. Carruth (M&O)	J. Tierney (M&O)	J. Blandford (M&O)	J. Blandford (M&O)
ADVERSE CONDITION	- 1	Verification of Education and Experience is not adequate	Records not available indicating review criteria considered during SPP reviews	2nd Quarter FY94 Analysis of Adverse Quality Trends Rpt does not meet format of SPP 10.01 Section 4.b	Requirements not implemented in SPPs 3.03, 4.02, 6.05, 4.15 and 4.14		1) CRD requits not adequately addressed in MGDS-RD; 2) MGDS-RD requit lacking ref to 40 CRF	QAR and CAR related inadequacies	Utilization of drafts as source documents during MPC RFP process	Lack of process to release TBD/TBR for SRD
SEVERITY		SC	•	•	•		•	sc	SC	SC
ISSUE	ned)	07/25/94	07/25/94	46/SZ/10	96/52/10		10/22/93	03/29/94	04/28/94	04/28/94
CAR NUMBER	EM-323 (Continued)	HQ-94-021	HQ-94-022	HQ-94-023	НО-94-024	M&O/TRW	HQ-93-031	HQ-94-008	HQ-94-010	HQ-94-01i

CAR NUMBER	ISSUE DATE	SEVERITY	ADVERSE CONDITION	CORRECTIVE ACTION RESPONSIBILITY	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
M&O/TRW (C	ontinued)					·	
HQ-94-012	04/28/94	•	QAP 2.3 classification and Q-list changes not transmitted to DOE (RW-40)	J. Blandford (M&O)	Amended response to indicate that revisions to QAP-4-1 and QAP-7-1 have occurred	Provide Amended Response	11/18/94
HQ-94-013	04/28/94	sc	Prep and issuance of MPC RFP in non-compliance w/ QARD & M&O QAPs 2.0, 3.5, 7.1	J. Blandford (M&O)	1) Revise QAP-2-0 & train personnel; 2) develop "lessons learned" memo for QAP-3-5; 3) Revise QAPs 4-1 & 7-1 or develop "lessons learned" memo; 4) review contract restrictions	Complete Corrective Action	01/31/95
HQ-94-014	04/28/94	•	Overlap of participants for  "Rubber Room" activities w/ QAP  3.1 reviewers	J. Blandford (M&O)	Amended response to address reviewer independence	Provide Amended Response	11/18/94
HQ-94-015	07/19/94	SC	1) QAP-2-0 activity analyses inaccurate & do not identify portions subject to QARD; 2) Objective evidence not provided that QAP-2-0 analyses adequately evaluated; 3) No rationale used to determine application of QARD controls; 4) Controlling Documents sections not complete	T. Geer (M&O)	Checklist developed for management use, procedure revised, personnel trained, revise 2-0 evaluations	Complete Corrective Action	12/30/94
HQ-94-016	07/19/94	•	MPC Classification Analysis identified MPC as important to Waste Isolation & Radiological Safety for MGDS, but was not forwarded to YMSCO for inclusion on YMP Q-List	P. Hastings (M&O)	Transmitted Q-List change; will revise procedure and train	Complete Corrective Action	11/30/94
HQ-94-017	07/19/94	SC	Trend program ineffective in obtaining correction of identified trends.	J. Tierney (M&O)	QAP-2-4 will be revised and personnel trained	Complete Corrective Action	11/18/94

CAR NUMBER	ISSUE DATE	SEVERITY	ADVERSE CONDITION	CORRECTIVE ACTION RESPONSIBILITY	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
M&O/TRW (C	continued)						
HQ-94-018	07/19/94	sc	QAP-3-9, Design Analysis requirements not met	J. McConaghy (M&O)	Review MPC design analyses memo to remind attention to detail	Complete Corrective Action	01/31/95
HQ-94-019	07/19/94	sc	1) No objective evidence that design verification occurred per QAP-3-2 reqmts; 2) Design Input Data Request form not used; 3) Block 9 blank; 4) Design Input Data not identified as "Verification Pending"	P. Hastings (M&O)	Revise QAP 3-12 and train personnel	Complete Corrective Action	12/31/94
HQ-95-001	10/27/94	SC	QAP-19 Series do not adequately describe sequential steps as required in implement the QARD	R. Morgan (M&O)	Revise QAP-19 Series procedures	Complete Corrective Action	01/06/95
SNL							
HQ-94-001	12/20/93	-	CSDP organization chart inadequacies; 2) CSDP lacks evidence of reporting & tracking system	T. Mills (SNL)	Procedures (CSDP PD 1.3) will be modified to reflect current organization & implementation of reporting & tracking system	Complete Corrective Action	11/25/94
HQ-94-002	12/20/93	Yes	CSDP QA Manual not current and several CSDP QA Program inadequacies	M. Brady (SNL)	Develop and update PDs	Complete Corrective Action	11/25/94
HQ-94-003	12/20/93	Yes	Lack of CSDP QA audits and surveillances	T. Mills (SNL)	Audit & surveillance schedules will be added to CSDP PD 1.3	Complete Corrective Action	11/25/94

CAR NUMBER	ISSUE DATE	SEVERITY	ADVERSE CONDITION	CORRECTIVE ACTION RESPONSIBILITY	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
LANL				-			:50
YM-94-078	08/25/94	•	Deficiencies in QA Records Packages	LANL Canepa	QA records packages to be corrected	Verification scheduled	01/13/95
YM-94-079	08/25/94	•	Deficiency in Procedure for Calibration of PH Meters	LANL Canepa	Procedure to be revised	Complete corrective action	11/15/94
YM-94-080	08/25/94	•	Deficiencies in the approved Procurement Procedure	LANL Canepa	Procurement procedure will be revised	Complete corrective action	12/30/94
YM-94-081	08/25/94	•	Deficiencies in data recorded in scientific notebooks	LANL Canepa	Data to be reviewed and labeled.	Complete corrective action	11/18/94
YM-94-082	08/25/94	•	Noncompliance with procedure for the Designed Software Programs	LANL Canepa	Traceability will be verified and records packages will be corrected	Verification scheduled	12/16/94
YM-94-083	08/25/94	•	Improper identification of data	LANL Canepa	Qualification status of data to be reviewed	Complete corrective action	02/28/95
LLML							
YM-94-084	09/02/94	•	Improper identification of data	LLNL Clarke		Issue response acceptance letter	
YM-94-102	09/30/94	•	Results of Management Assessment not documented	LLNL Clarke		Provide response	10/28/94

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M&O							
YM-93-066	07/19/93	•	QAP 17-4 does not reflect records management policies and requirements document, upper tier requirements	TRW Foust	Delete RW-0194, Rev. 2, Appendix D D3.2c, D3.4a and D.3.4c. Revise RMPR.	Complete corrective action	10/31/94
YM-93-070	07/16/93	sc	Repetitive deficiencies regarding inadequate or non-existent procedures	TRW Foust	Implement the RTN matrix for procedure review and issuance.	Complete corrective action	11/30/94
YM-94-002	10/28/93	SC	No detailed documentation for supporting derived require-ments contained in the project requirements documents	TRW Foust	Revise the Technical Document Preparation Plan for the preparation of MGDS Design Requirements Documents	Verification scheduled	11/09/94
YM-94-003	10/28/93	-	Source input controls on project design requirements documents	TRW Foust	Perform a review of Design Requirements Documents. Revise Technical Document Preparation Plan	Verification scheduled	11/09/94
YM-94-015	12/30/93	SC	Validation status of data used in Waste Isolation Impact Evaluation is not documented or tracked	TRW Foust	Review/revise complementing procedures for control of WIE Data.	Complete corrective action	12/30/94
YM-94-052	07/13/94	SC	Errors and omissions were found in the document review record for the design review of Package 1B	TRW Foust	Review and correct design packages	Complete corrective action	11/30/94

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M&O (Continued)					La series de la companya de la comp	1	
YM-94-053	07/13/94	sc	Various design verification documentation related to the design review was not available or not generated for Design Package 1B	TRW Foust	Search files for misfiling of documents and correct; appoint Records Coordinators	Complete corrective action	11/30/94
YM-94-054	07/13/94	•	Technical document was approved and issued without identifying a TBV	TRW Foust	Revise technical document; provide training	Complete corrective action	10/31/94
YM-94-055	07/13/94	•	Inappropriate M&O approval sheet was used. Raytheon Services' specifications have not been revised to show the M&O as the A/E of record	TRW Foust	Procedures/specifications will be revised	Evaluate corrective action extension request	11/04/94
YM-94-056	07/13/94	SC	ILP's not prepared in accordance with QAP-5.2	TRW Foust	fLPs to be reviewed/corrected	Complete corrective action	11/01/94
YM-94-058	07/13/94	-	Reviews for ESF basis for design documentation not completed as required	TRW Foust	Impact review will be completed	Verification scheduled	11/15/94
YM-94-062	08/05/94	-	Origination, modification and review specifications	TRW Foust	Specifications to be corrected	Complete corrective action	01/01/95
YM-94-063	08/05/94	•	Approval signatures missing from design output documents	TRW Foust	Documents to be corrected; training to be provided	Complete corrective action	01/31/95
YM-94-064 ',	08/05/94	sc	Activities for "Q" items designated "Non-Q"	TRW Foust	Drawings/procedures to be revised	Complete corrective action	10/30/94

CAR NUMBER	ISSUE DATE	SEVERITY	ADVERSE CONDITION	CORRECTIVE ACTION RESPONSIBILITY	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
M&O (Continued)							
YM-94-065	08/05/94	SC	Improper checking of specifications and drawings	TRW Foust	Design products to be revised; training to be provided	Complete corrective action	01/31/95
YM-94-066	08/05/94	SC	Controls identified in TIE not incorporated into DIE	TRW Foust	Review impacts of unimplemented controls; revise NLP-3-16	Complete corrective action	12/30/94
YM-94-067	08/05/94	SC	Specifications not identified as "Q" as required	TRW Foust	Specifications, drawings and QList to be revised	Complete corrective action	12/30/94
YM-94-068	08/05/94	SC	WIE not prepared and approved in accordance with procedures	TRW Foust	Reissue WIE; revise QAP 3-5	Evaluate amended response	11/07/94
YM-94-070	08/05/94	-	Procedures do not reflect QARD requirements	TRW Foust	Review/revise procedures	Complete corrective action	12/30/94
YM-94-071	08/05/94	•	Traceability matrix incomplete	TRW Foust	Check and revise BFD, Appendix B.	Complete corrective action	01/15/95
YM-94-072	08/05/94	· •	Rationale for making assumptions and selecting data not documented	TRW Foust	Analysis will be revised and checked; training to be provided.	Schedule verification	
YM-94-073	08/05/94	sc	Design validation not performed as required	TRW Foust		Evaluate amended response	10/04/94
YM-94-075	08/05/94	sc	Appropriate standards not identified in design documents	TRW Foust	Review and correct DIEs	Complete corrective action	12/30/94
YM-94-076	08/05/94	•	Evaluation of software not documented as required	TRW Foust	Evidence of calculation verification will be provided; procedure to be revised.	Complete corrective action	12/30/94

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M&O (Continued)							
YM-94-103	10/03/94	sc	Inadequate procedures submitted and approved	TRW Foust		Provide response	11/01/94
YM-95-002	10/11/94	•	Conflicting procedure requirements for QA review of FCRs	TRW Foust		Provide response	11/08/94
YM-95-007	, .	SC	Implementation of QA Program documents for the control of design activities is ineffective	TRW Foust		Issue CAR	·
REECo							
YM-94-104	10/03/94	SC	Inadequate procedures for material identification and storage	REECo Koss		Evaluate response	11/15/94
RW-3.1		_				. ##	
YM-94-060	07/29/94	<u>-</u>	Insufficient documented evidence to substantiate the qualification of personnel performing quality-affecting activities	OQA Horton	Records for QATSS personnel will be completed	Complete corrective action	12/31/94

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CAR NUMBER	ISSUE DATE	SEVERITY	ADVERSE CONDITION	CORRECTIVE ACTION RESPONSIBILITY	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
SNL							-
YM-94-077	09/02/94	•	Identification and traceability of data	SNL Shephard		Provide amended response	11/11/94
YM-94-087	09/13/94	SC	Inadequate information on SNL CARs	SNL Shephard		Provide amended response	11/16/94
YM-94-088	09/13/94	•	Work agreements did not contain required information	SNL Shephard	QAIP for work agreements to be revised; a checklist for review of work agreements to be developed	Complete corrective action	11/15/94
YM-94-089	09/13/94		Calculations not conducted in accordance with QAIP 02-04	SNL Shephard		Provide amended response	11/09/94
YM-94-090	09/13/94	•	Quarterly QA Program reports not properly distributed and late	SNL Shephard	Provide QA Program reports to YMQAD	Schedule verification	
YM-94-091	09/13/94	•	Conditions adverse to quality misidentified as observations	SNL Shephard	·	Provide amended response	11/16/94
YM-94-092	09/13/94	•	Failure to demonstrate evaluation of maintenance of proficiency	SNL Shephard	Review QAIP 02-05 to provide more specific direction	Complete corrective action	01/15/94
YM-94-093	09/13/94	•	Procurement records are not being forwarded to the CRF as required	SNL Shephard		Provide amended response	11/09/94
YM-94-094	09/13/94	•	Missing records in dual storage	SNL Shephard	Missing records to be placed into dual storage	Complete corrective action	12/01/94
YM-94-096	09/13/94	•	Inadequate detail in SNL QAIPs	SNL Shephard		Provide amended response	11/07/94

CAR NUMBER	ISSUE Date	SEVERITY	ADVERSE CONDITION	CORRECTIVE ACTION RESPONSIBILITY	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
SNL (Continued)						·	
YM-94-097	09/13/94	•	SNL acceptance of incomplete calibration certifications	SNL Shephard	Certifications to be corrected; additional interaction to be provided to personnel	Complete corrective action	11/18/94
YM-94-098	09/13/94	•	Calibration certifications formed to be incomplete	SNL Shephard	Certifications to be corrected; additional interaction to be provided to personnel	Complete corrective action	11/18/94
YM-94-099	09/13/94	•	Inadequate documentation in scientific notebooks	SNL Shephard		Provide amended response	11/07/94
YM-95-004	10/27/94	•	Surveillance reports do not include the required information	SNL Shephard		Provide response	11/28/94
YM-95-005	10/27/94	sc	Deficiencies not documented on CARs	SNL Shephard		Provide response	11/28/94
T&MSS							:
YM-94-040	05/27/94	• .	Personnel not trained prior to performing quality-affecting activities	SAIC/TMSS Voegele	Modify document comment form to provide certification of training prior to completion of form.	Provide response	11/16/94
USGS	_ <del></del>						
YM-94-043	07/05/94		Scientific investigations performed without using scientific notebook or procedure.	USGS Hayes	Grading reports will be revised or rescinded and notebooks for procedures will be used	Schedule verification	

CAR NUMBER	ISSUE DATE	SEVERITY	ADVERSE CONDITION	CORRECTIVE ACTION RESPONSIBILITY	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
USGS (Continued)							
YM-94-045	07/05/94	•	User documentation not on file for software	USGS Hayes	Software withdrawn from Configuration Management	Provide response	11/23/94
YM-94-046	07/05/94	sc	Conditions adverse to quality not identified on deliciency documents	USGS Hayes	QMPs to be revised; issues formally tracked to resolution.	Verification scheduled	12/09/94
YM-94-047	07/05/94	•	Comment resolution did not involve independent technical reviewer	USGS Hayes	Procedure to be modified to ensure reviewer independence	Evaluate supplemental response	11/02/94
YM-94-048	07/05/94	-	QARD requirements for control of samples not incorporated into procedures	USGS Hayes	A schedule for review of technical procedures will be provided	Verification scheduled	12/30/94
YM-94-049	07/05/94	•	Trending procedure does not contain criteria	USGS Hayes	Procedure will be modified to include criteria for trend identification	Verification scheduled	12/09/94
·YM-94-050	07/05/94	SC	Procurement procedures do not include QARD requirements; implementation does not provide for acceptable products or services.	USGS Hayes	Review/correction of procurement documents; revision of procedures	Complete corrective action	01/15/95

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YMQAD							· •
YM-94-059	07/28/94	•	Position qualification statements not completed prior to performing Quality Affecting work	YMQAD Spence	Position qualification statements completed; training to be provided.	Verification scheduled	11/15/94
YMSCO							
YM-91-005	11/09/90	3	No matrix for OCRWM procedures and QARD/QAP	YMSCO Nelson	Complete modifications identified in matrix review	Complete corrective action	12/30/94
YM-93-086	08/24/93	SC	Work performed prior to review of procurement documents	YMSCO Nelson	Approve and issue Technical Directives. Perform procedure revisions as necessary.	Complete corrective action	11/30/94
YM-94-012	12/29/93	<u>.</u>	Ground support system for driffing blast section of the ESF added to the QList without required documentation	YMSCO Nelson	Revise AP-6.17Q to clarify classification methods.	Complete corrective action	03/30/95
YM-94-019	02/28/94	•	Not submitting completed Job Package records to the DRC	YMSCO Nelson	Submit completed construction records to DRC and issue ICN to clarify submittal requirements.	Complete corrective action	12/16/94
YM-94-022	03/09/94	•	Did not use formal grading change process per AP-6.17Q	YMSCO Nelson	Review/revise job packages, as necessary.	Complete corrective action	11/30/94

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YMSCO (Continue	d)					_	
YM-94-023	03/09/94	•	Physical protection not provided for boreholes to prevent impact on data collection	YMSCO Nelson	Plans for securing boreholes being coordinated	Complete corrective action	07/31/95
YM-94-030	04/12/94	•	TPP Records Packages not submitted to the LRC	YMSCO Nelson	Records packages to be submitted to LRC.	Verification scheduled	11/02/94
YM-94-031	04/12/94	•	Procedure AP-532Q and AP- 5.21Q. Do not meet QARD records requirements	YMSCO Nelson	Procedures being revised to implement QARD.	Verification scheduled	11/02/94
YM94033	05/17/94	sc	Control of Tracers, Fluids, and Materials (TFMs) are not prescribed in implementing documents	YMSCO Nelson	Procedures to be developed; training to be provided	Complete corrective action	02/28/95
YM-94-035	05/17/94	•	No transitioning planning documents nor a Technical Directive (TD) for control of TFMs	YMSCO Nelson	New technical directives will be issued as required	Issue closure letter	·
YM-94-036	05/17/94	•	TFMs are not classified as technical data	YMSCO Nelson	TFM information to be maintained in database	Verification scheduled	11/22/94
YM-94-037	05/17/94	SC	Notification was not accomplished regarding TFMs	YMSCO Nelson	Test Planning Packages will be modified	Complete corrective action	01/30/95

CAR NUMBER	ISSUE DATE	SEVERITY	ADVERSE CONDITION	CORRECTIVE ACTION RESPONSIBILITY	CORRECTIVE ACTION DESCRIPTION	NEXT ACTION	NEXT ACTION DUE DATE
YMSCO (Continue	d)						
YM-94-038	05/17/94	-	Control and limits of TFMs were not specified in Test Planning Packages and Job Packages	YMSCO Nelson	Test Planning Packages will be modified	Complete some corrective action	01/30/95
YM-94-061	08/09/94	•	Specification of effective dates on procedures.	YMSCO Nelson	Implement YAP 17.1; reinstruct personnel	Complete corrective action	01/10/95
YM-94-086	09/09/94	•	Design changes made by other than the approving organization	YMSCO Nelson		Provide amended response	11/04/94
YM-94-100	09/13/94	sc	A lack of adequate flow down and traceability of 10CFR60 requirements to the ESFDR	YMSCO Nelson		Evaluate response extension request	10/07/94
YM-94-101	09/23/94	•	Unqualified data identified as qualified in technical data base	YMSCO Nelson	ATDT to be amended; written guidance to be provided	Complete corrective action	03/01/95
YM-94-105	10/03/94		Job package documentation not submitted to DRC	YMSCO Nelson	·	Evaluate response	11/16/94
YM-95-001	10/11/94	•	QA review of FCRs not performed, as required	YMSCO Nelson		Provide response	11/08/94
YM-95-003	10/11/94		Work performed without proper authorization	YMSCO Nelson		Evaluate response	11/01/94
YM-95-006	11/01/94		SCPB not prepared in accordance with implementing document	YMSCO Nelson		Provide response	12/01/94