



Department of Energy

Washington, DC 20585

QA: L

JUL 18 1997

L. D. Foust, Technical Project Officer  
for Yucca Mountain Site  
Characterization Project  
TRW Environmental Safety Systems, Inc.  
1180 Town Center Drive, M/S 423  
Las Vegas, NV 89134

ISSUANCE OF DEFICIENCY REPORT (DR) YM-97-D-067 RESULTING FROM  
OFFICE OF QUALITY ASSURANCE (OQA) SUPPLIER AUDIT OQA-SA-97-025  
OF FRAMATOME TECHNOLOGIES, INC.

Enclosed is DR YM-97-D-067 generated as a result of OQA Supplier Audit  
OQA-SA-97-025.

Please provide a response to this deficiency that meets the applicable requirements  
of Administrative Procedure 16.1Q, Performance/Deficiency Reporting. Send the  
original of your response to Deborah Sult, OQA/QATSS, P.O. Box 30307,  
Mail Stop 455, North Las Vegas, Nevada 89036-0307. Response to the DR is  
due 20 working days from the date of this letter. Any extension to the due date must  
be requested in writing, with appropriate justification, prior to the due date.

If you have any questions, please contact either James Blaylock at (702) 794-1420 or  
Richard L. Maudlin at (702) 794-1302.

*R. W. Clap*  
for Donald G. Horton, Director  
Office of Quality Assurance

OQA:JB-1934

Enclosure:  
DR YM-97-D-067

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JUL 18 1997

L. D. Foust

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cc w/encl:

T. A. Wood, DOE/HQ (RW-55) FORS  
J. O. Thoma, NRC, Washington, DC  
S. W. Zimmerman, NWPO, Carson City, NV  
B. R. Justice, M&O, Las Vegas, NV  
R. A. Morgan, M&O, Las Vegas, NV

cc w/o encl:

W. L. Belke, NRC, Las Vegas, NV  
R. L. Maudlin, OQA/QATSS, Las Vegas, NV  
D. G. Sult, OQA/QATSS, Las Vegas, NV  
R. W. Clark, DOE/OQA, Las Vegas, NV

OFFICE OF CIVILIAN  
RADIOACTIVE WASTE MANAGEMENT  
U.S. DEPARTMENT OF ENERGY  
WASHINGTON, D.C.

8  Performance Report  
 Deficiency Report  
NO. YM-97-D-067  
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PERFORMANCE/DEFICIENCY REPORT

1 Controlling Document  
Framatome Technologies, Inc. QA Program Manual, Revision 3

2 Related Report No.  
OQA-97-SA-025

3 Responsible Organization:  
Framatome Technologies, Inc. / CRWMS M&O

4 Discussed With:  
Emily Mayhew, William DeCooman, Lance Harbison

5 Requirement/Measurement Criteria:  
FTI QA Program Manual, Section 1.3.4, states in part: "Both NDE and Eddy Current Level III Examiners in Lynchburg...functionally report to the FTI, Director QA when performing inspections."  
Records Management Manual 1E1, Section 2.2.3, Revision 15, states in part: "Qualification and training records are maintained in two hour fire rated cabinets by the Training Records Department of INS Services or Plant Component Services."  
FTI QA Program Manual, Section 4.2.3, states in part: "Procedures are established for the review of procurement documents by FTI QA to determine that quality requirements are correctly stated, inspectable, and controllable; that there are adequate acceptance and rejection criteria."

6 Description of Condition:  
Contrary to the above:  
A. NDE Level III personnel do not report to the FTI QA Director when performing inspections. They report to their respective department head.  
B. No documented evidence could be provided to reflect the cabinet where NDE Qualification records are being maintained is certified with a 2 hour fire rating.  
C. FTI purchase orders (PO) issued to Cooper Heat, PO 58227, and American Tank, PO 57173, did not reflect any evidence of QA requirements being included in the purchase orders.

7 Initiator Richard L. Maudlin Date 07/08/97

9 Is condition an isolated occurrence?  
 Yes  No  Unknown; Must be Yes if PR

10 Recommended Action: (Not required for PR)  
A. Revise the FTI QA Manual, Section 1.3.4, to accurately reflect current reporting responsibilities for NDE Level II personnel when performing inspections.  
B. Acquire documented evidence that the file cabinets being used to house the personnel qualification records meet the requirements for a 2-hour rated file cabinet or re-evaluate the means of an alternative storage method such as dual storage.  
C. Evaluate the cause and depth of the problem with the lack of specific QA requirements not being specified in FTI procurement documents for quality affecting activities. Determine if there is any impact on quality due to the lack of specific QA requirements. If the referenced procurement documents are still active, modify accordingly to include the specifics of what quality requirements are to be imposed for the scope of work.

11 QA Review:  
QAR Richard L. Maudlin Date 07/08/97

12 Response Due Date  
20 working days from issuance

13 Director, OQA Issuance Approval: (QAR for PR)  
Printed Name Donald G. Horton Signature R.W. Clep for Date 7/17/97

22 Corrective Action Verified  
QAR \_\_\_\_\_ Date \_\_\_\_\_

23 Closure Approved by: (N/A for PR)  
DOQA \_\_\_\_\_

OFFICE OF CIVILIAN  
RADIOACTIVE WASTE MANAGEMENT  
U.S. DEPARTMENT OF ENERGY  
WASHINGTON, D.C.

PR/DR NO. YM-97-D-067

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PERFORMANCE/DEFICIENCY REPORT RESPONSE

14 Remedial Actions:

15 Extent of Condition: (Not required for PR)

16 Root Cause Determination: (Not required for PR)

Required  Yes  No

17 Action to Preclude Recurrence: (Not required for PR)

Required  Yes  No

18 Corrective Action Completion Due Date:

19 Response by:

20 Response Accepted

QAR

Date

21 Response Accepted (N/A for PR):

DOQA

Date