



**Department of Energy**  
 Office of Civilian Radioactive Waste Management  
 Yucca Mountain Site Characterization Office  
 P.O. Box 98608  
 Las Vegas, NV 89193-8608

AUG 06 1996

L. Dale Foust  
 Technical Project Officer  
 for Yucca Mountain  
 Site Characterization Project  
 TRW Environmental Safety Systems, Inc.  
 Bank of America Center, Suite P-110  
 101 Convention Center Drive  
 Las Vegas, NV 89109

ISSUANCE OF DEFICIENCY REPORT (DR) YM-96-D-079 RESULTING FROM OFFICE OF QUALITY ASSURANCE (OQA) SUPPLIER AUDIT OQA-SA-96-020 OF FRAMATOME COGEMA FUELS

Enclosed is DR YM-96-D-079 generated as a result of OQA Supplier Audit OQA-SA-96-020.

Please identify the corrective action to be taken and implemented to correct the deficiency. Send the original of your response to Deborah Sult, YMQAD/QATSS, P.O. Box 98608, Mail Stop 455, Las Vegas, Nevada 89193-8608. 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 Robert B. Constable at (702) 794-5580 or Richard L. Maudlin at (702) 794-1302.

*Robert B. Constable* [Signature]

Richard E. Spence, Director  
 Yucca Mountain Quality Assurance Division

YMQAD:RBC-2351

Enclosure:  
 DR YM-96-D-079

9608130160 960806  
 PDR WASTE  
 WM-11 PDR

102.7

7.1  
 NH 33  
 WM-11

cc w/encl:

T. A. Wood, DOE/HQ (RW-14) FORS  
J. G. Spraul, NRC, Washington, DC  
S. W. Zimmerman, NWPO, Carson City, NV  
R. L. Strickler, M&O, Vienna, VA  
Jerry Cogar, M&O, Las Vegas, NV  
B. R. Justice, M&O, Las Vegas, NV  
R. P. Ruth, M&O, Las Vegas, NV  
Records Processing Center

cc w/o encl:

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

130018



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

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PR/DR NO. YM-96-D-079

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QA: L

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:

Initial

Amended

Date

Phone

20 Response Accepted

QAR

Date

21 Response Accepted (N/A for PR):

AOQAM

Date

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

<sup>8</sup>  Performance Report

Deficiency Report

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QA: L

PR/DR CONTINUATION PAGE

6 Description of Condition: (Continued)

Calibration Certification from Satec, Certificate for calibration of FCF 044-1135 (QC-519) performed on 6/20/96, did not include the next calibration due date of the supplier's standard and a statement of accuracy of the standards used in performing the calibration.

Calibration Certification from the Commonwealth of Virginia, dated 2/6/96, Test No. VA-96-6270, did not include a reference to the specific standard used, the last and next calibration due date of the supplier's standard used, and a statement of accuracy of the standards used in performing the calibration.

- C. Calibration records of instruments used to perform work for the CRWMS M&O were not being maintained in a 1 hour fire rated facility or dual storage.

10 Recommended Action: (Not required for PR)(Continued)

- B. Determine and document the impact on quality due to: (1) The lack of calibration records not meeting the procurement documents; and (2) Using unqualified suppliers to perform calibrations.
- C. Identify and document the cause of the conditions adverse to quality described in Block 6.
- D. Identify and document the actions taken to preclude recurrence.