



Department of Energy

Washington, DC 20585

QA: L

MAR 13 1997

L. D. Foust, Technical Project Officer
for Yucca Mountain Site
Characterization Project
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AUDIT REPORT FOR THE U.S. DEPARTMENT OF ENERGY OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT OFFICE OF QUALITY ASSURANCE (OQA) SUPPLIER AUDIT OQA-SA-97-011 OF PACIFIC NORTHWEST NATIONAL LABORATORY (PNNL)

The audit of PNNL was performed on February 13-14, 1997, at its Richland, Washington facility. The audit criteria is delineated in the Civilian Radioactive Waste Management System Management and Operating Contractor's (CRWMS M&O) Memorandum Purchase Order Number DX1468RT3X. The audit resulted in the issuance of one Corrective Action Request (CAR) YM-97-C-002.

The CAR, with response due dates, has been provided to the CRWMS M&O for action. Tracking of the CAR will be the responsibility of the OQA.

Due to the results of the audit, the CRWMS M&O and PNNL recognized the need to institute appropriate controls. Accordingly, the CRWMS M&O and PNNL agreed to initiate Thermogravimetric Analyses and Dry Batch Oxidation tests only after the management control issues have been resolved. The current Flow Through Dissolution tests will be run to completion, with no further testing being started until the management controls are in place. Once the proper management controls have been instituted, the activities will be subject to a PNNL readiness review process and testing will be allowed to resume. This process may be done on a case-by-case basis. The CRWMS M&O and PNNL fully support this approach. The OQA has requested to be kept informed of the necessary activities and the schedule that will be performed to institute proper management controls.

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The audit is considered complete and closed as of the date of this letter. Resolutions to the CAR will be evaluated by the OQA and closed as appropriate.

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

James Blaylock for
Donald G. Horton, Director
Office of Quality Assurance

OQA:JB-1157

Enclosure:

Audit OQA-SA-97-011

cc w/encl:

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