



Department of Energy

Washington, DC 20585

QA: L

APR 24 1997

R. W. Craig, Technical Project Officer
for Yucca Mountain Site
Characterization Project
U.S. Geological Survey
1261 Town Center Drive
Building 12, Room 1249, M/S 423
Las Vegas, NV 89134

AUDIT REPORT FOR THE U.S. DEPARTMENT OF ENERGY OFFICE OF CIVILIAN
RADIOACTIVE WASTE MANAGEMENT OFFICE OF QUALITY ASSURANCE
SUPPLIER AUDIT OQA-SA-97-014 OF LAWRENCE LIVERMORE NATIONAL
LABORATORY CENTER FOR ACCELERATOR MASS SPECTROMETRY (LLNL-CAMS)

The enclosed audit of LLNL-CAMS was performed March 27, 1997, at their Livermore, California facility. The audit criteria are delineated in task orders from Beta Analytical, Inc. to LLNL-CAMS, and the LLNL-CAMS Quality Assurance Requirements document and Technical Procedure CAMS-LLNL-IP-1, Revision 0, as approved by the U.S. Geological Survey (USGS). No deficiencies were identified. There were no conditions and/or recommendations identified during this audit which would require any restrictions on the use of this supplier for the items or services being provided. However, responsibility for final determination of acceptability rests with the USGS.

The audit is considered completed and closed as of the date of this letter.

If you have any questions, please contact either James Blaylock at (702) 794-1420 or Daniel A. Klimas at (702) 794-1495.

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

OQA:JB-1419

Enclosure:
Audit Report OQA-SA-97-014

WM-11
1027

NA#33
|||

Recip: HMS/HLR

290127



cc w/encl:

L. H. Barrett, DOE/HQ (RW-1) FORS
R. A. Milner, DOE/HQ (RW-2) FORS
J. O. Thoma, NRC, Washington, DC
W. L. Belke, NRC, Las Vegas, NV
R. R. Loux, NWPO, Carson City, NV
S. W. Zimmerman, NWPO, Carson City, NV
Jim Regan, Churchill County, Fallon, NV
D. A. Bechtel, Clark County, Las Vegas, NV
Susan Dudley, Esmeralda County, Goldfield, NV
Sandy Green, Eureka County, Eureka, NV
Tammy Manzini, Lander County, Austin, NV
V. E. Poe, Mineral County, Hawthorne, NV
P. A. Niedzielski-Eichner, Nye County, Chantilly, VA
L. W. Bradshaw, Nye County, Tonopah, NV
Wayne Cameron, White Pine County, Ely, NV
B. R. Mettam, County of Inyo, Independence, CA
Mifflin and Associates, Las Vegas, NV
T. H. Chaney, USGS, Denver, CO
M. J. Clevenger, M&O/LANL, Los Alamos, NM
R. E. Monks, M&O/LLNL, Livermore, CA
W. L. Clarke, M&O/LLNL, Livermore, CA
J. R. Southon, LLNL-CAMS, Livermore, CA
F. J. Schelling, M&O/SNL, Albuquerque, NM, M/S 1333
Donald Mangold, M&O/LBNL, Berkeley, CA
R. E. Armstrong, M&O, Las Vegas, NV
H. T. Greene, OQA/QATSS, Las Vegas, NV
R. E. Powe, OQA/QATSS, Las Vegas, NV
D. A. Klimas, OQA/QATSS, Las Vegas, NV
J. E. Therien, OQA/QATSS, Las Vegas, NV
File, OQA/QATSS, Las Vegas, NV
R. W. Clark, DOE/OQA, Las Vegas, NV
W. E. Barnes, DOE/YMSCO, Las Vegas, NV