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NOV 0 1 1989

Mr. Ralph Stein, Associate Director for Systems Integration and Regulations Office of Civilian Radioactive Waste Management U. S. Department of Energy, RW-30 Washington, D.C. 20545

Dear Mr. Stein:

SUBJECT: U. S. NUCLEAR REGULATORY COMMISSION (NRC) REVIEW OF LOS ALAMOS

NATIONAL LABORATORY (LANL) QUALITY ASSURÂNCE PROGRAM PLAN (QAPP)

On October 2, 1989, the U. S. Department of Energy (DOE) forwarded revised pages comprising Revision 4.4 of the LANL QAPP for NRC staff review and acceptance.

The NRC staff's evaluation is in the enclosed Safety Evaluation (SE). As noted in the conclusion of the SE, the NRC staff finds that the LANL QAPP, Revision 4.4, meets the applicable criteria of Subpart G to 10 CFR Part 60 and Appendix B to 10 CFR Part 50, and the plan is fully acceptable.

Changes may be made to the LANL QAPP if these changes do not downgrade DOE commitments that NRC has already accepted. Changes that downgrade the program commitments should be submitted to the NRC for its review, evaluation, and acceptance.

A copy of this letter and the SE should be included with each controlled copy of the LANL QAPP, Revision 4.4. One copy should be resubmitted to NRC. Should you have any questions, please contact Mark Delligatti of my staff on (301) 492-0430.

Sincerely,

ORIGINAL SIGNED BY

John J. Linehan, Director
Repository Licensing and Quality
Assurance Project Directorate
Division of High-Level Waste Management

Enclosure: As stated

cc: R. Loux, State of Nevada

M. Baughman, Lincoln County, NV

S. Bradhurst, Nye County, NV

D. Bechtel, Clark County, NV

C. Gertz, DOE/Nevada

K. Turner, GAO

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