



AGENCY FOR NUCLEAR PROJECTS
NUCLEAR WASTE PROJECT OFFICE

Capitol Complex
Carson City, Nevada 89710
(702) 885-3744

M E M O R A N D U M

TO: DISTRIBUTION

FROM: SUSAN ZIMMERMAN *guz*
NWPO QA MANAGER

DATE: DECEMBER 19, 1988

SUBJECT: STATE OF NEVADA NWPO OBSERVATIONS OF DOE/YMPO QA AUDIT
OF FENIX & SCISSON, NOVEMBER 7-10, 1988

The purpose of this memo is to relate the State of Nevada Nuclear Waste Project Office observations and concerns regarding the DOE/YMPO Quality Assurance audit of Fenix & Scisson on November 7-10, 1988.

The Audit Process

Comments on the Audit Process are as follows:

1. Given the importance of the ESF activities audited, there should have been more technical specialists used for this audit. The two technical specialists that were on the audit were well qualified for the job; however, one of the technical specialists was pulled off of the audit to attend a meeting and another technical specialist with little advance preparation was assigned to the audit. This adversely affected the audit.
2. The scheduling of two audits back-to-back, i.e. Holmes & Narver and then Fenix & Scisson was not appropriate, given the nature of the activities to be audited at each organization. Even though these were limited scope audits, it was apparent that more time between these audits would have allowed for smoother, more in-depth audits.

The Fenix & Scisson QA Program

Comments on the F&S QA program are as follows:

1. The F&S organization has made a strong effort to raise its quality assurance standards. There was marked improvement over the last QA audit performed in February, both in quality assurance and in the performance of the technical work.
2. Given the limited scope of the audit, it is a concern that 14 SDRs and 10 observations were written during the audit. It is more of a concern that the majority of the findings and observations were found in Criteria 3, Design Control. We realize that most of these are not critical findings; however, we would hope that the corrective actions for these problems are substantially complete prior to the start of Title II.

Joe Holonich
Division of High-Level Waste Management
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Lake Barrett
Director, Quality Assurance
U. S. Department of Energy
Washington, D.C. 20585

Carl Gertz, Project Manager
Yucca Mountain Project Office
U.S. DOE
Nevada Operations Office
P.O. Box 98518
Las Vegas, Nevada 89193

Henry Caldwell
Manager of Auditing
SAIC
101 Convention Center Drive
Las Vegas, Nevada 89109