

MEMO TO BROWNING

- 1 -

DEC 02 1988

MEMORANDUM FOR: Robert E. Browning, Director  
Division of High-Level Waste Management

THRU: John J. Linehan, Acting Director  
Repository Licensing Project Directorate

FROM: James E. Kennedy, Section Leader  
Repository Licensing Project Directorate

SUBJECT: REVISION TO QUALITY ASSURANCE (QA) REVIEW PLAN

Attached is Revision 1 to the QA Review Plan which completes Project No. 41131 (PPSAS) in the FY89 Executive Operating Plan. This revision incorporates lessons learned from the nuclear power reactor program (principally Ford Study recommendations) and experience from four years of use by the repository program staff; endorses NQA-1, the consensus standard endorsed by the NRC since the original QA Review Plan was issued; and references the staff Technical Positions published in the last several years.

John Gilray and Bill Belke reviewed the recently accepted NNWSI QA Plan, 88-9, against the criteria in this plan and found that no changes in 88-9 were required. A number of the new positions formally adopted in this plan reflect positions that we had been taking in our reviews of the DOE program, even though they were not documented in the earlier version of the Review Plan. Thus, it is not surprising that 88-9 conforms to this revision. If we find any discrepancies between the new positions in this plan and future DOE QA plans we review, however, we will decide on a case-by-case basis whether to impose the new position.

We plan to use this revision to review the next QA plan to be received from DOE, which is expected to be Fennix and Scisson. Additional changes may be needed from time to time as we gain additional experience with the plan.

## ORIGINAL SIGNED BY

James E. Kennedy, Section Leader  
Repository Licensing Project Directorate

cc: B. Bordenick, OGC  
C. Cameron, OGC

## DISTRIBUTION:

Central File	B. J. Youngblood	R. E. Browning	J. Bunting
LSS	J. Linehan	R. Ballard	On-Site Reps
CNWSA	NMSS R/F	RLPD R/F	J. Holonich
B. Belke	J. Kennedy	L. Riddle	J. Conway

OFC :RLPD :RLPD : : : : :  
NAME: Kennedy :JLinehan : : : : :  
DATE: 11/3/88 :12/1/88 : : : : :

OFFICIAL RECORD COPY

8812080115 881202  
NMSS SUBJ  
103.1 CDC

Add: CNWSA

103.1  
NHXP