

SSER

Task: Allegation A-294

Reference No.: 4-84-A-06/175

Characterization: The allegation is that the personnel used by Ebasco to perform documentation reviews were not qualified to adequately perform record reviews in the short period they were given.

Assessment of Allegation: The implied safety significance is that if the Ebasco record reviewers were not qualified to perform the record reviews in the short period they were given, the quality of records review for the applicable safety-related systems may be indeterminant.

The NRC staff determined that the Ebasco procedure for review of records required record reviewers to have previous experience in quality documentation and to complete on-the-job training (OJT). The alleger gave a specific person to contact and the specific time period for this allegation was April to July of 1983.

The NRC staff randomly selected 24 records reviewers who had completed OJT in the time span specified. The person specified was not contacted in order to take any unbiased sample. A review of their resumes indicated that all had previous experience in quality assurance, or engineering, or design. The staff also reviewed Ebasco indoctrination and training records for the reviewers and found that all had completed the required training and OJT required by Ebasco procedures. Previous reviews of allegations regarding documentation have not indicated any problems caused by unqualified record reviewers (See Allegation A-35).

There are no specific training, qualification, or certification requirements in NRC Regulations, the ASME Code, or ANSI Standards for document reviewers.

The NRC staff finds no evidence supporting the allegation of inadequate documentation reviews by unqualified personnel, and believes the Ebasco training program was adequate. This allegation has no safety significance or generic implications and is not indicative of any or management problems.

Potential Violations: None. ⚡

Actions Required: None.

References

1. Ebasco Doc. Review Training Matrix.
2. Qualification Review Data.

Statement Prepared By:

R. Westberg

Date

Reviewed By:

Team Leader

Date

Reviewed By:

Site Team Leader(s)

Date

Approved By:

Task Management

Date

Document Name:
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STCINDY

Author's Name:
R. Westberg

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Document Comments:

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Potential Violations: None.

Actions Required: None.

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2. Qualification Review Data.

Regarding the adequacy of reviews "in a short period" of time, the NRC's review of QA documentation reviewed these documents has been reviewed adequately and were acceptable. Also see allegations A-35, A-183(u), A-197, A-223, and A-230.

Statement Prepared By:

R. Westberg

Date

Reviewed By:

Team Leader

Date

Reviewed By:

Site Team Leader(s)

Date

Approved By:

Task Management

Date

WATERFORD OPEN ISSUE

Task: *A-06, A-09, A-92, A-294, A-289b

Ref. No.: 4-83-A-65/2.5; 4-83-A-88/3A4; 4-84/06/175; 4-84-A-06/170b

Characterization: Inadequate indoctrination and training; QA reviewers have not completed OJT requirements. ~~QA people laid off and replaced by non QA engineers.~~

Initial Assessment of Significance: Document reviews by improperly or untrained document review personnel may adversely affected the acceptability of safety-related systems.

Source: Allegor "A", "B", and "C"

Approach to Resolution:

1. Review Ebasco indoctrination and training program for QA reviewers.
2. Review requirements for QA reviewers - NRC, ANSI, and Ebasco (job discriptions).
3. Determine if personnel had to meet education and experience requirements.
4. Review a sample of personnel training records from Inspector/Record Review List (see J. Harrison).
5. Evaluate for generic/safety implications.
6. Report results of review/evaluation of allegations.

Status: In Progress - Team 1 (Westberg/Ross)

Review Lead: J. Harrison

Support: N/A

Estimated Resources: 2 man-days

Estimated Completion: May 3, 1984

CLOSURE: