

SSER

Task: Allegation A-209

Reference No.: 4-84-A-06-97

Characterization: It was alleged that review of Mercury weld records identified some welds that had not been fit-up or final inspected.

Assessment of Allegation: The implied safety significance of this allegation is that missed inspections could cause the quality of installation to be in question.

The NRC staff reviewed 10 operational control record (OCR) quality control (QC) packages for 60 instrumentation lines averaging 10 welds per line for a total of 600 welds. The weld records reviewed were found complete. However, the records reviewed by the NRC staff were of a later date and consequently the record deficiencies identified by the allegor had been properly corrected. The NRC staff review did reveal that an Ebasco nonconformance report (NCR) had been written and dispositioned for a weld FW-5 in OCR-1830 for the condition of no fit-up inspection (see Allegation A-232).

The NRC staff review provided no evidence to show lack of fit-up or final inspections of welds. Where inspections had been missed, they were identified in the NCR and corrective action had been taken by Mercury.

The NRC staff concludes that this allegation has neither safety significance nor generic implications.

Potential Violations: None.

Actions Required: None.

References

1. Ebasco NCR W3-7547
2. Mercury NCR-0806
3. OCR Package - 1830

A-209, Rev 1, 6/15/84
RECIRC'D TO DC & JG FOR
REVIEW OF CORRECTIONS.

Statement Prepared By:

J. D. Stearns

Date

Reviewed By:

Team Leader

Date

Reviewed By:

Site Team Leader(s)

Date

Approved By:

Task Management

Date

SSER

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Potential Violations: None.

Actions Required: None.

References

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2. Mercury NCR-0806
3. OCR Package - 1830

why not?
See
Cass
copy

Statement Prepared By:

J. D. Stearns

Date _____

Reviewed By:

Team Leader

Date _____

Reviewed By:

Site Team Leader(s)

Date _____

Approved By:

Task Management

Date _____

Superseded

X

Draft 2
4/24/84 (tskl)

WATERFORD OPEN ISSUE

Task: A-209

Ref. No.: 4-84-A-06-97

Characterization: Review of records showed that fitup and final weld had not been inspected. As a result GEO had to PT the weld and make a report (page 35).

Initial Assessment of Significance: Inadequate welding may have occurred but was not detected by QC. Hardware could be nonconforming.

Source: Individual "C"

Approach to Resolution:

1. Determine what inspections were required by procedures and codes.
2. Review Mercury records to determine if inspections were missed.
3. Nondestructive examination of these welds may have been necessary.
4. Work with A-04.
5. Evaluate for generic and safety implication.
6. Report results of review/evaluation allegation.

Status:

Review Lead: J. Harrison

Support:

Estimated Resources: 1 man day

Estimated Completion:

CLOSURE:

SSER

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Potential Violations: None.

Actions Required: None.

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1. Ebasco NCR W3-7547
2. Mercury NCR-0806
3. OCR Package - 1830

*why didn't we
look at an
earlier date?
Does this fix it?
6/21*

Statement Prepared By:

J. D. Stearns

Date

Reviewed By:

Team Leader

Date

Reviewed By:

Site Team Leader(s)

Date

Approved By:

Task Management

Date

OK Final do not release 6/21
A209

FINAL SSER ROUTING

| Revision : | 0 | 1 | 2 | 3 |
|-------------------|--------------------|--------------------|---|---|
| Denny Crutchfield | <i>[Signature]</i> | <i>[Signature]</i> | | |
| ✓ Jim Gagliardo | | <i>[Signature]</i> | | |

FINAL SSER ROUTING A209

| Revision : | 0 | 1 | 2 | 3 |
|-------------------|-------------------------|---|---|---|
| Denny Crutchfield | | | | |
| ✓ Jim Gagliardo | <i>[Signature]</i> 6/14 | | | |