

SOUTH TEXAS PROJECT STANDARD DEFICIENCY REPORT

PAGE 1 OF 5

ISSUE DATE
May 9, 1986

SEVERITY LEVEL
I ☒ II ☐ III ☐

DISCOVERED DURING

Surveillance SB-967

DEF/DER
REQUIRED

YES ☐ NO ☒

SDR NO R-2124

REVISION 0

ORGANIZATION

Ebasco QA

PERSON(S) CONTACTED

D. Jones R. Powe
C. Bowman G. Slater

RESPONSE DUE DATE

June 6, 1986

REQUIREMENT

See Page 2

DEFICIENCY/REASON FOR REJECTION

See Page 2

RECOMMENDED ACTION(S)

☒ REMEDIAL ☒ INVESTIGATIVE ☒ CORRECTIVE

See Page 3

INITIATOR R. M. Nilius/T. R. Charette

DATE

5-8-86

ATL SUPERVISOR

R. W. Miller

DATE

5/8/86

REMEDIAL/INVESTIGATIVE ACTION(S)

EFFECTIVE DATE

CAUSE OF THE CONDITION & CORRECTIVE ACTION TO PREVENT RECURRENCE

EFFECTIVE DATE

SIGNATURE

DATE

RESPONSE ☐ ACCEPT ☐ AMENDED
REJECT RESPONSE

INITIATOR

DATE

ATL SUPERVISOR

DATE

AMENDED
RESPONSE ☐ ACCEPT
☐ REJECT

INITIATOR

DATE

ATL SUPERVISOR

DATE

VERIFI-
CATION ☐ SAT
☐ UNSAT

INITIATOR

DATE

ATL SUPERVISOR

DATE

REMARKS

9505080175 941206
PDR FOIA
LAWRENC93-642 PDR

QA CLOSURE

DATE

COMPLETED BY ORIGINATING QA ORGANIZATION

COMPLETED BY ORGANIZATION IN BLOCK 6

COMPLETED BY ORIG QA ORG

DISTRIBUTION: D. T. Krishna K. R. Notterer
A. Zaccaria J. B. Gatewood
L. E. Davis
L. W. Hurst
1-5-9-86
F-

Various dates

116

STANDARD DEFICIENCY REPORT

CONTINUATION SHEET

SDR NO.: B-212REVISION: 0BLOCK 9 REQUIREMENTS

1. QAI-19 Rev. 3 paragraph 7.1.1 states:

"CRG shall review records/packages based on specific review criteria obtained from the applicable drawings specifications and procedures. Generic review requirements for inspection and test records shall meet the following requirements, as applicable.

- a. Sufficient information shall exist to permit identification between records and activity or item to which it applies.
- b. The records shall contain a description of the type of observation.
- c. Evidence of completing and verifying of the type of observation.
- d. The date and results of the inspection or test.
- e. Information related to nonconformances.
- f. Inspector or data recorder identification.
- g. A statement as to the acceptability of the results.
- h. Records shall be completed with all blocks addressed on the appropriate forms.
- i. Records shall indicate current QCPs, Design Documents and amendments as applicable at the time of inspections.
- j. The completed activity will reflect compliance to applicable codes and engineering requirements, except as may be addressed under the requirement of SSP-8, "Nonconformance Reportings" and QCP-15.1, "Identification and Control of Deficiency Notices."

2. QAI-19, Rev. 3, Paragraph 13.1 states:

"Prior to Ebasco's certifying the Code Data Report, the SQR Supervisor shall perform final review of the documentation package to assure that all required QA records have been provided for Code items and sign the System/Subsystem Release (Attachment 3.6). Upon review acceptance by SQR, Ebasco shall certify the Code Data Report and the package shall be submitted signature on the Code Data Report.

STANDARD DEFICIENCY REPORT

CONTINUATION SHEET

SDR NO.: B-212REVISION: 0

3. Ebasco QAM-ASME Section III, Section III-4, Rev. 7 Paragraph 2.1 states:

"Corrective action shall be required for identified and documented nonconformances associated with Code items or services.

Paragraph 2.2 states in part:

"The need for corrective action may be identified from the following sources:

- a) Inspection activities performed by Site Quality Control.
- b) Surveillance and audits performed by Site Quality Assurance.
- c) Site Quality Records document reviews."

Paragraph 2.3 states:

"The responsible reviewers of the above data shall determine the need for corrective action as early as possible in order to preclude the condition(s) and the corrective action required shall be documented. Dissemination of corrective action information to responsible individuals shall be performed in a minimum length of time."

Paragraph 3.4 states in part:

"When conditions requiring corrective action are identified during the performance of review in accordance with this Section, it is to be documented on a Standard Deficiency report (shown in Appendix II as Exhibit 35-SIP) which shall be initiated and logged by the Quality Assurance Site Supervisor or his designee, identifying the deficiency, severity level, and recommendations, and issued to the responsible organization for response."

4. SQAP-02, Rev. 2, "Deficiency Reporting", Paragraph 6.2 states in part:

"When an SDR condition is identified, the following actions are taken:

- 6.2.2 Severity Level II-a deficiency which is not of major importance, but does not require both remedial and corrective actions; examples include: - repetitive deficiencies"

STANDARD DEFICIENCY REPORT

CONTINUATION SHEET

SDR NO.: B-212
REVISION: 0BLOCK 10 DEFICIENCY/REASON FOR REJECTION

Ten (10) completed Records were reviewed to the requirements noted in Block 9. These records have been transmitted to HL&P RMS Vault. Specific examples are as follows:

1. Contrary to the requirements noted in Block 9, Item 1, the following document package deficiencies were noted:

- o CV-1232 FW 004.1

PDC is for the original weld FW004 without PDC paperwork for FW004.1 in the package.

- o EW1213 FW0043

The Fabrication Checklist doesn't identify what pieces of material, i.e. Heat Numbers, that were welded on FW0043.

2. Contrary to the requirements noted in Block 9, Item 2, the following package was transmitted to HL&P RMS Vault without ANI final review of the PDC and FCL's.

RH-1114 FW002.1

RH-1114 FW0003.1

3. Contrary to the requirements noted in Block 9, Items 3 and 4, ESI QA performed surveillance SE-1305 on 3/14/86 which identified 38 out of 41 document packages which exhibited deficiencies similar to those noted above. As a result of the problems noted, a rough draft SDR (E-448) had been written to address both remedial and corrective actions necessary to resolve the problem. On 4/25/86 Bechtel QA performed surveillance (SB-967) which identified the following deficiencies:

- o Of 10 additional packages reviewed, 4 exhibited problems similar to those noted above.
- o The deficiencies noted in Ebasco Surveillance SE-1305 had been corrected and reverified by ESI.
- o As of 5/5/86, the SDR proposed by ESI QA had not been issued.

ITEMS
MAY BE
BURIED.

STANDARD DEFICIENCY REPORT

CONTINUATION SHEET

SDR NO.: B-212REVISION: 0

Note: As a result of the deficiencies noted above, BEC QA has classified this SDR as a severity level 1 due to the significant and repetitive nonconformances which affect hardware, and for which previous correct action(s) have been ineffective.

BLOCK 11 RECOMMENDED ACTION(S)

1. Correct the above documents within the current program.
2. Investigate to determine the extent of the above deficiencies turned over to HL&P RMS Vault, provide results.
3. In accordance with paragraph 2 above provide objective evidence to demonstrate that previously reviewed records are accurate and complete.
4. Investigate the reasons the SDR wasn't issued in accordance with SQAP-02 and provide results.
5. Provide lesson plan(s) for training for review and approval.
6. Retrain the individuals to the proper procedures, provide objective evidence.
7. Provide to Bechtel QA prior to implementation, the corrective actions to be taken to preclude recurrence.

CASE CHRONOLOGY

DATE OPENED _____

OPENED BY

4-27-93

OPENED BY
Kirspeel

DAVE

ACTIVITY

Apr 29, 1993

Intentionally Blank City TN

7c

19 May 93

FOD Carri - Guiding RIV SWIFT Kernen

17 JUN 43

F&B Review no change.

15 JUN 63

Discussed status w/ Wines' & Monaghan sent to Murray
w/ info to clinic

8 JUL 93

Received reply from STAFF. No additional review required

16. THU 93

FOD Review - No new issue - conside closing - Re ARP

22 JUL 93

MTG Williamson / WIL / STARKS

26 AUG 93

COO Review - Await licensee report

7-28-93

POD Review - no change

1 NIVU 43

(FOI) Review no change

11 JAN 94

POD Review - ~~Review~~ license generated report, reviewed by
D&P - recommended AC close association.

18 JAN 94

4M. Wise provided close-out APP min from Bill Johnson
FOD 60590

Information in this record was deleted
in accordance with the Freedom of Information
Act, exemptions 2(c)
FOIA- 93-642

ACTIVITY CODES

L/M = LETTER OR MEMO

TE • TELEPHONE CALL

INSPECTION

NOT A RECEIPT

INV - INVESTIGATION

REF. : REPORT ISSUED

7C partners