

*file*  
SSER

*GAGLIARDI'S*  
*COMMENTS* ✓ 4

Task: Allegations A-158 and 272

Reference Number: A-84-A-06-53 and 4-84-A-06-154

Characterization: In an internal Ebasco memorandum dated June 9, 1983, concerns were raised regarding J. A. Jones quality assurance/quality control (QA/QC) documentation. The following four areas were identified as areas of concern:

1. The lack of certification of Ebasco quality control (QC) inspectors responsible for monitoring the installation of safety-related work.
2. The absence on records of <sup>the</sup> identification of an authorized individual and a date when records were supplemented or corrections made.
3. Noticeable differences in several signatures or initials on the daily Cadweld inspection reports as recorded on Non<sup>soil</sup>compliance Report (NCR) No. W3-6245.
4. A majority of the Cadweld records lacked the initials, date, and stamp of the QAE reviewer.

<sup>was</sup> It ~~is~~ alleged that based on the above, the scope of the QA review should have been expanded.

Assessment of Allegation: LP&L, as a result of a September 21, 1983, memorandum (File Report W3, QA-26572), undertook a 100% review of the concrete placement packages. This included J. A. Jones QA/QC documentation. *As a result of this review* Thirty-three NCRs, each addressing multiple placements, were generated to address the deficiencies noted ~~during the review~~. LP&L also performed a 100% review of soils packages for completeness with 50% review for technical accuracy (see Allegation A-145).

Based on its review, the NRC staff concluded that the expanded review of quality records performed by LP&L was adequate. Although some records were determined to be missing or incomplete, the extent was determined not to be significant. Consequently, the allegation has no safety significance and its generic implications are addressed in the other referenced allegations.

The NRC staff conducted an inspection of each of the four areas of concern, mentioned in the Ebasco internal memorandum, ~~in separate allegations~~.

*The findings of this inspection effort are documented in the SSER sections for the following allegations:*

1. Allegations A-110, A-130 and A-148.
2. Allegation A-112, A-131 and A-269.
3. Allegations A-106, A-108, A-133, and A-156.

~~4.~~ No specific review was conducted by the NRC staff in connection with ~~this~~ *the Sonath area* ~~concern~~; however, ~~the~~ safety review of cadwelding was conducted (see SSER of Allegation A-146 and A-157).

The possible safety impact and the staff's conclusions are detailed in the SSER of each of the above ~~allegations~~ *SSER sections*.

Potential Violations: Violations involving missing or incomplete documentation will be included in the specific SSERs referenced. 4

Actions Required: See specific <sup>sections</sup> SSERs referenced.

References:

1. Memorandum from J. D. Czyrko to L. A. Stinson, W3QAIRG-540, dated June 9, 1983.
2. Memorandum from G. Hill to J. Czyrko, dated June 6, 1983.
3. Memorandum from J. D. Davis to M. Burgan, dated December 9, 1982.
4. Memorandum from J. D. Davis to R. S. Leddick, dated December 22, 1983.
5. Letter from R. S. Leddick of LP&L to D. G. Eisenhower of NRC, dated April 21, 1984.
6. Memorandum from A. Cutrona to R. Milhiser, dated September 21, 1983.
7. See SSERs A-106, A-108, A-110, A-112, A-130, A-131, A-133, A-145, A-146, A-148, A-156, A-157, and A-269.

This statement prepared by	_____	_____
	N. C. Chokshi	Date
Reviewed by:	_____	_____
	Team Leader	Date
Reviewed by:	_____	_____
	Site Team Leader(s)	Date
Approved by:	_____	_____
	Task Management	Date

Document Name: *file*  
SSER X A-158

Requestor's ID:  
CONNIE

Author's Name:  
N. C. Chokshi

Document Comments:  
A-272

*✓4*

SSER

Task: Allegations A-158 and 272

Reference Number: A-84-A-06-53 and 4-84-A-06-154

Characterization: In an internal Ebasco memorandum dated June 9, 1983, concerns were raised regarding J. A. Jones <sup>Construction Company</sup> quality assurance/quality control (QA/QC) documentation. The following four areas were identified as areas of concern:

1. The lack of certification of Ebasco quality control (QC) inspectors responsible for monitoring the installation of safety-related work *by J.A. Jones*
2. The absence on records of <sup>the</sup> identification of an authorized individual and a date when records were supplemented or corrections made.
3. Noticeable differences in several signatures or initials on the daily Cadweld inspection reports as recorded <sup>on</sup> ~~in~~ <sup>performance</sup> Noncompliance Report (NCR) No. W3-6245.
4. A majority of the Cadweld records lacked the initials, date, and stamp of the QAE <sup>re</sup> reviewer.

It is alleged that based on the above the scope of the QA review should have been expanded.

*Reference*  
Assessment of Allegation: LP&L, as a result of a September 21, 1983, memorandum (File Report W3-QA-26572), undertook a 100% review of the concrete placement packages. This included J. A. Jones QA/QC documentation. *As a result of this review* thirty-three NCRs, each addressing multiple placements, were generated to address the deficiencies noted ~~during the review~~. LP&L also performed a 100% review of soils packages for completeness with 50% review for technical accuracy (see Allegation A-145).

Based on its review, the NRC staff concluded that the expanded review of quality records performed by LP&L was adequate. Although some records were determined to be missing or incomplete, the extent was determined not to be significant. Consequently, the allegation has no safety significance and its generic implications are addressed in the other referenced allegations.

The NRC staff conducted an inspection of each of the four areas of concern, mentioned in the Ebasco internal memorandum. *The findings of this inspection effort* in separate allegations, *respectively; are documented in the SSER sections for the following allegations:*

1. Allegations A-110, ~~A-130~~ and ~~A-148~~.
2. Allegation A-112, ~~A-131~~ and ~~A-269~~.
3. Allegations A-106, ~~A-108~~, ~~A-133~~, and ~~A-156~~.
4. No specific review was *NRC staff has conducted an overall* conducted by the NRC staff in connection with this concern; however, the *safety* review of *Cadwelding* was conducted (see SSER of Allegation A-146 *and A-157*).

*generic implications*  
The ~~possible safety impact~~ and the staff's conclusions are detailed in the SSER of each of the above *allegations, SSER sections.*

Potential Violations: Violations involving missing or incomplete documentation will be included in the specific SSERs *sections* referenced.

Actions Required: See specific SSERs *sections* referenced.

References:

1. Memorandum from J. D. Czyrko to L. A. Stinson, W3QAIRG-540, dated June 9, 1983.
2. Memorandum from G. Hill to J. Czyrko, dated June 6, 1983.
3. Memorandum from J. D. Davis to M. Burgan, dated December 9, 1982.
4. Memorandum from J. D. Davis to R. S. Leddick, dated December 22, 1983.
5. Letter from R. S. Leddick of LP&L to D. G. Eisenhower of NRC, dated April 21, 1984.
6. Memorandum from A. Cutrona to R. Milhiser, dated September 21, 1983.
7. See SSERs A-106, A-108, A-110, A-112, A-130, A-131, A-133, A-145, A-146, A-148, A-156, A-157, and A-269.

This statement prepared by	_____	_____
	N. C. Chokshi	Date
Reviewed by:	_____	_____
	Team Leader	Date
Reviewed by:	_____	_____
	Site Team Leader(s)	Date
Approved by:	_____	_____
	Task Management	Date



SSER

*CUTCHFIELD'S  
COMMENTS*

*file*  
Task: Allegations A-158 and 272

Reference Number: A-84-A-06-53 and 4-84-A-06-154

Characterization: In an internal Ebasco memorandum dated June 9, 1983, concerns were raised regarding J. A. Jones quality assurance/quality control (QA/QC) documentation. The following four areas were identified as areas of concern:

1. The lack of certification of Ebasco quality control (QC) inspectors responsible for monitoring the installation of safety-related work. *OF J.A. JONES*
2. The absence of records of identification of an authorized individual and a date when records were supplemented or corrections made.
3. Noticeable differences in several signatures or initials on the daily Cadweld inspection reports as recorded on Noncompliance Report (NCR) No. W3-6245.
4. A majority of the Cadweld records lacked the initials, date, and stamp of the QAE reviewer.

It is alleged that based on the above the scope of the QA review should have been expanded.

Assessment of Allegation: LP&L, as a result of a September 21, 1983, memorandum (File Report W3, QA-26572), undertook a 100% review of the concrete placement packages. This included J. A. Jones QA/QC documentation. Thirty-three NCRs, each addressing multiple placements, were generated to address the deficiencies noted during the review. LP&L also performed a 100% review of soils packages for completeness with 50% review for technical accuracy (see Allegation A-145).

*This is not  
a concern  
with J.A. Jones*

*A-113  
classified ✓*

*see Allegations A-113, A-135, A-137*

*113  
says  
it  
resulted  
from  
July 11  
1983  
effort*



Based on its review the NRC staff concluded that the expanded review of quality records performed by LP&L was adequate. Although some records were determined to be missing or incomplete, the extent was determined not to be significant. Consequently, the allegation has no safety significance and its generic implications are addressed in the other referenced allegations.

The NRC staff conducted an inspection of each of the four areas of concern, mentioned in the Ebasco internal memorandum, in separate allegations, respectively:

1. Allegations A-110, A-130 and A-148.
2. Allegation A-112, A-131 and A-269.
3. Allegations A-106, A-108, A-133, and A-156.
4. No specific review was conducted by the NRC staff in connection with this concern; however, the safety review of cadwelding was conducted (see SSER of Allegation A-146 and A-157).

The possible safety impact and the staff's conclusions are detailed in the SSER of each of the above allegations.

Potential Violations: Violations involving missing or incomplete documentation will be included in the specific SSERs referenced.

Actions Required: See specific SSERs referenced.

References:

1. Memorandum from J. D. Czyrko to L. A. Stinson, W3QAIRG-540, dated June 9, 1983.
2. Memorandum from G. Hill to J. Czyrko, dated June 6, 1983.
3. Memorandum from J. D. Davis to M. Burgan, dated December 9, 1982.
4. Memorandum from J. D. Davis to R. S. Leddick, dated December 22, 1983.
5. Letter from R. S. Leddick of LP&L to D. G. Eisenhut of NRC, dated April 21, 1984.
6. Memorandum from A. Cutrona to R. Milhiser, dated September 21, 1983.
7. See SSERs A-106, A-108, A-110, A-112, A-130, A-131, A-133, A-145, A-146, A-148, A-156, A-157, and A-269.

This statement prepared by	_____	_____
	N. C. Chokshi	Date
Reviewed by:	_____	_____
	Team Leader	Date
Reviewed by:	_____	_____
	Site Team Leader(s)	Date
Approved by:	_____	_____
	Task Management	Date