

**Transamerica  
Delaval**



Transamerica Delaval Inc.  
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May 6, 1982

U.S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, TX 76011

Attention: Mr. Uldis Potapovs, Chief  
Vendor Programs Branch

Gentlemen:

Please refer to your letter of April 15, 1982 which referred to the inspection by J. W. Sutton on January 25-29, 1982 performed at our facility in Oakland, California.

Following is our response to the nonconformances listed:

- A. Q. A. documents are not stored in fire-proof type storage cabinets and are thus not being protected against fire, damage, or loss.

Corrective Action: Microfilm Q. A. documents, and store one copy of microfilm off-site. The two separate storage locations will protect the records from fire, loss, or damage.

Completion Date: Microfilm equipment is on-site and operating. Q. A. records are approximately 90% filmed. The additional 10% will be complete by September 30, 1982. Off-site storage files will be set-up by June 30, 1982 and will be complete by December 31, 1982.

- B. A welder was observed welding without having the specified weld procedure in his possession.

Corrective Action: Instruct personnel in program and assign specific responsibility so that the program is complied with.

Preventative Action: Write procedure for Document Control Technician describing responsibility and duties as pertaining to job packages.

Issue corrective action to Weld Shop Foreman so that he reviews job package and assures that the welder has correct weld procedure revision on jobs which use the old weld procedures.

Completion Date: May 25, 1982



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- C. Weld rod was issued to a welder and was in his possession in excess of four hours. The monitoring program by the weld rod attendant was not complied with.

Corrective Action: The weld rod attendant and the weld shop foremen were instructed to observe the TDI ASME Code rules for all weld rod issued by the TDI ASME Weld Shop rod issue room. The rod in question was issued to a welder who was doing in-plant pipe welding on an R & D project. The weld rod attendant thought that the four hour limit applied only to ASME Code welding.

Preventative Action: Instruct weld shop foremen in ASME weld rod control so that he understands all weld rod issued by ASME weld rod issue room must be controlled.

Completion Date: May 5, 1982

- D. The ASME Weld Shop was not audited during the fall of 1981.

Corrective Action: ASME Weld Shop was audited in March, 1982.

Preventative Action: Instruct the new Quality Engineering Manager in the necessity for maintaining the audit schedule. The Q. E. Manager has been assigned the responsibility for preparing and maintaining the audit schedule and program. He has been instructed to schedule audits throughout the year as opposed to all audits at the same time as suggested by the NRC Audit Team.

Completion Date: May 3, 1982

- E. Equipment suppliers (Betts Spring) were not surveyed every 3 years.

Corrective Action: Betts Spring Company was surveyed January 27, 1982 and accepted as a valve spring manufacturer.

Preventative Action: The Approved Suppliers List now clearly shows the date of survey. When the Approved Suppliers List is re-issued, the suppliers whose survey date falls within the next 6 months will be put in a tickler file for action.

Completion Date: March 1, 1982



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F. Associated Spring Company was put on the ASL without a survey being completed.

Corrective Action: The survey done on Associated Spring Company has been completed.

Preventative Action: All Quality personnel who do surveys have been instructed to complete all survey forms completely. If certain questions do not apply to particular supplier "NA" will be entered on the form.

Completion Date: May 5, 1982

Following are the steps we will take to assure Management's commitment will be accomplished on items B and C:

Both nonconformances B and C were in the ASME Weld Shop area. The Weld Shop Foreman is supervised by the General Superintendent who in turn is supervised by the Manufacturing Manager. The General Superintendent will survey the performance of the ASME Weld Shop quarterly for the next year. He will specifically monitor the two areas covered by nonconformance B and C. The Manufacturing Manager will review this survey.

If you require any additional information, please contact me.

Very truly yours,

*RE Boyer*

R. E. Boyer, Manager  
Quality Assurance

REB:cjb