

U. S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT
REGION IV

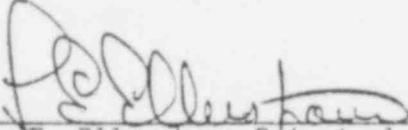
Report No. 99900282/79-01

Program No. 51300

Company: ITT Grinnell Corporation
Pipe Hanger Division
621 Dana Avenue
Warren, Ohio 44481

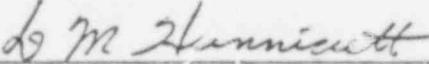
Inspection Conducted: May 7 and 9-11, 1979

Inspector:


L. E. Ellershaw, Principal Inspector, Vendor
Inspection Branch

5/23/79
Date

Approved by:


D. M. Hunnicutt, Chief, Components Section I.,
Vendor Inspection Branch

5/29/79
Date

Summary

Inspection conducted May 7 and 9-11, 1979 (99900282/79-01)

Areas Inspected: Implementation of 10 CFR 50, Appendix B Criteria, and applicable codes and standards including: previous inspection findings; and procedure, document and drawing control. The inspection involved twenty-two (22) inspector hours on site.

Results: In the two (2) areas inspected, one (1) deviation from commitment was identified.

Deviation: Procedure, Document and Drawing Control - shielded metal arc welding was being performed without the required weld procedure specification (WPS) being available, thus precluding verification that the welding was being performed in accordance with the WPS, which is contrary to Criterion VI of Appendix B to 10 CFR 50.

7 908 130 651

618314

Details Section

(Prepared by L. E. Ellershaw)

A. Persons Contacted

B. Gnat, Quality Control Examiner
P. Masselo, Manufacturing Engineer
L. N. Mears, Manager, Quality Assurance
G. A. Radu, Manager, Quality Control
D. M. Sewell, Division Manager, Quality Assurance
J. Taylor, Quality Assurance Engineer

B. Action on Previous Inspection Findings

1. (Closed) Deviation A (Report No. 78-02): This item dealt with the failure to segregate and maintain identification of nonconforming material.

ITT Grinnell Corporation, Pipe Hanger Division (ITT-PHD) has implemented their committed corrective action, in that training sessions were held and, review and observation of nonconforming material and associated reports revealed that material is segregated and identification is being maintained.

2. (Closed) Deviation B (Report No. 78-02): This item dealt with the failure to originate corrective action requests which document the causes, corrective actions, and actions taken to prevent recurrence, for significant conditions adverse to quality.

ITT-PHD has implemented their committed corrective action in that additional personnel were added to the Quality Assurance Engineering function which allowed for increased emphasis and follow-up in the corrective action program.

3. (Closed) Deviation C (Report No. 78-02): This item dealt with a magnetic particle examination (MT) procedure not being available for the NDE examiner while he was performing MT which required the use of that procedure.

Although MT was not performed during this inspection, it was ascertained that ITT-PHD had implemented their committed corrective action in that a review of the records for the previous two months MT examinations revealed that the procedures required by the QC Checklists were in the Specification Library, which is adjacent to the MT area.

2. Method of Accomplishment

The preceding objectives were accomplished by:

- a. Review of QA Manual Sections QCH-2.2 and 2.3, Revision 2, dated August 8, 1978.
- b. Review of QA Manual Section QCH-4.2, Revision 1, dated June 15, 1978.
- c. Observation of various in-process cutting, machining, welding, and forming operations, to verify that operations were performed and verified in accordance with the required drawings, sketches, specifications and procedures.
- d. Discussions with cognizant personnel.

3. Findingsa. Deviation From Commitment

See Enclosure.

b. Unresolved Item

None.

D. Exit Interview

A meeting was held at the conclusion of this inspection on May 11, 1979, with the following management and Authorized Inspection Agency representatives:

D. L. Chartrau, General Plant Manager
R. Gallatin, Authorized Nuclear Inspector, The Hartford Steam Boiler
Inspection and Insurance Company
L. N. Mears, Manager, Quality Assurance
D. L. Morris, Manager, Manufacturing
G. A. Radu, Manager, Quality Control
D. M. Sewell, Division Manager, Quality Assurance

The scope and findings of this inspection were summarized. Management acknowledged the statements relative to the findings.