

National Valve and Manufacturing  
Company  
Johnstown Plant  
Docket No. 99900710/80-02

NOTICE OF DEVIATION

Based on the results of an NRC inspection conducted on August 25-28, 1980, it appears that certain of your activities were not conducted in accordance with NRC requirements.

Criterion V of Appendix B to 10 CFR 50 states:

"Activities affecting quality shall be prescribed by documented instructions, procedures, or drawings, of a type appropriate to the circumstances and shall be accomplished in accordance with these instructions, procedures, or drawings. Instructions, procedures, or drawings shall include appropriate quantitative or qualitative acceptance criteria for determining that important activities have been satisfactorily accomplished."

Deviations from these requirements are as follows:

- A. Section 6 of the QA Manual, paragraph 6.3.2, sub-paragraph 3, states in part, . . . "a blue Nuclear I. D. tag shall be attached to each cart or pallet for identification through fabrication process."

Contrary to the above, a pallet containing shop order No. 8002CC25 did not have a blue nuclear ID tag attached for identification through the fabrication process as required.

- B. Section 3 of the QA Manual, paragraph 3.4.10, sub-paragraph 2, states in part, "Assembly Drawings and QC Data Sheets for all classes of component supports shall provide for documentation of the following: welder, filler metal, welding procedure, preheat and PWHT."

Contrary to the above, the assembly drawing and QC data sheet for shop order No. 8002 CC25 did not provide for documentation of the welder, filler metal or welding procedure to be used in tack welding of item 5 to item 4, in that the operation was not listed on the drawing or the QC data sheet as required.

- C. Section 10 of the Quality Assurance Manual, paragraph 10.4.1, sub-paragraph 1, states in part, . . . "The QC Inspector shall record the NCN number on the QC Data Sheet or Assembly Drawing."

Contrary to the above, the QC inspector did not record the NCN number, NCN-J-1134, on the QC Data Sheet or Assembly Drawing for shop order 8703 52604 for a part which was found to be nonconforming although the NCN was attached to the assembly drawing. (See Details, B.5.)