



Flow Control

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## REPLY TO A NOTICE OF VIOLATION

October 13, 2009

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Subject: Reply to Notice of Violation  
NRC Inspection Report No. 99900293/2009-201  
Violation 99900293/2009-201-01

Dear Sir:

Pursuant to the instructions in the notice of violation, please find herein Anderson Greenwood Crosby's response.

The violation, in summary, is that contrary to the requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) Part 21, "Reporting of Defects and Noncompliance", and AG Crosby Quality Assurance Manual QC-110, the Departmental Operating Instruction invoked by the Quality assurance manual, DOI QA-48-3016, did not contain instructions to:

- (1) Ensure all formal methods for identifying and documenting deviations are evaluated within the AGC Part 21 evaluation process,
- (2) Ensure that the extent of condition is identified and evaluated when a deviation is identified,
- (3) Inform purchasers or affected licensees within five working days if AGC determines that it does not have the capability to perform the evaluation to determine if a defect exists.

Our response to the violation is as follows.

### Reason for the violation

- (1) Notification of possible deviations and failures to comply can arise from many possible sources; DOI QA-48-3016 was written so as not to exclude any of the many possible paths, formal or informal.
- (2) DOI QA-48-3016 assumed that evaluation of the extent of condition was obvious, and not explicitly stated.
- (3) Pressure relief valves are highly specialized designs, and DOI QA-48-3016 assumed that AG Crosby would have all the expertise necessary to evaluate deviations.

In all three cases, AG Crosby does not disagree with the finding and will revise the DOI accordingly.

### Corrective steps that have been taken and the results achieved

AG Crosby DOI QA-48-3016 has been revised to:

- (1) Add the formal methods of notifying the Quality Assurance Manager for the different paths possible in AG Crosby's nonconformance processing to the DOI.
- (2) Explicitly add evaluation of extent of condition to the DOI.
- (3) Add a requirement to the DOI to inform purchasers within five working days if AG Crosby determines that it does not have the capability to perform the evaluation to determine if a defect exists.

TE09  
NRD

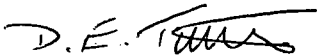
**Corrective steps that will be taken to avoid further violations**

In essence, the nonconformance is that the DOI was inadequate in 3 areas. To avoid further violations of this nature, AG Crosby will review all of its nonconformance control procedures to insure strict compliance with 10CFR21.

**Date when full compliance will be achieved**

Compliance will be achieved when all employees of AG Crosby have been informed of the revised DOI, and trained in its requirements. Training will include where the DOI is located and how to obtain copies of the DOI should the need arise. Training will be completed within 60 days after NRC acceptance of this corrective action. Training will be documented on AG Crosby Training Records.

Sincerely,



David E. Tuttle  
Quality Assurance Manager  
Anderson Greenwood Crosby

cc: Juan Peralta, Chief  
Quality and Vendor Branch 1  
Division of Construction Inspection  
& Operational Programs  
Office of New Reactors