

**Newport News Industrial  
Corporation**

Subsidiary of  
Newport News Shipbuilding

A Tenneco Company



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October 10, 1980

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Director, Region II  
U. S. Nuclear Regulatory Commission  
101 Marietta Street, N.W., Suite 3100  
Atlanta, Georgia 30303

Subject: License Action (License No. 45-11589-01) in Response  
to IE Bulletin No. 80-22

Gentlemen:

We are taking the following actions in response to the problem with the "quick disconnect" type of connector which was described in IE Bulletin No. 80-22. These actions are listed below in the same numerical sequence as described in the bulletin.

1. We have one (1) Iridium - 192 source, AI Model 200-520-008, and three (3) source position indicator cable assemblies which have "quick disconnect" connectors to mate with this design of source. We intend to modify all of our equipment by February 1, 1981.
2. A warning tag has been placed on each of our radiography devices described in item 1 above.
3. This matter has been discussed with each of our radiographers to inform them of the disconnect possibility and the significance of the caution tag.
4. Our procedures require a strict sequence of operations in breaking down a radiography set-up and our training emphasizes that this sequence must be followed. When these procedures are followed, the type of accidental disconnect described in the bulletin cannot occur. We, therefore, see no need to modify our procedures to preclude an accidental disconnect.

Our license is currently under review for renewal under Docket No. 030-06600, and we propose to modify our license program submittal to incorporate the use of the alternate Model 520-010 type of connector.

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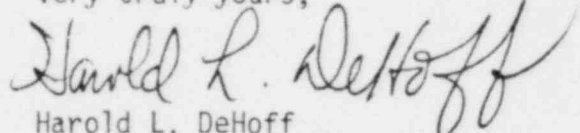
Director,  
Region II

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5. A safety review has been conducted with our radiographers to emphasize the need for following procedures and making surveys at all times.

Very truly yours,



Harold L. DeHoff  
Radiation Safety Officer

HLD/f

cc: Director, Division of Fuel Facility  
and Materials Safety Inspection  
Office of Inspection and Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555