

UNITED STATES
NUCLEAR REGULATORY COMMISSION
OFFICE OF NUCLEAR REACTOR REGULATION
WASHINGTON, D.C. 20555

December 6, 1989

NRC INFORMATION NOTICE NO. 89-59, SUPPLEMENT 1: SUPPLIERS OF POTENTIALLY MISREPRESENTED FASTENERS

Addressees:

All holders of operating licenses or construction permits for nuclear power reactors.

Purpose:

This information notice is intended to provide supplementary information to that provided in Information Notice 89-59 which identified the Service Supply Company as providing fasteners suspected of being misrepresented. The NRC has been informed by the source of this information that it cannot be determined that Service Supply Company did in fact supply suspect fasteners. As a result of Information Notice 89-59, recipients may have removed Service Supply Company from their approved vendors list. It is expected that recipients will review the information for applicability to their facilities and consider actions, as appropriate, to avoid similar problems. However, suggestions contained in this information notice do not constitute NRC requirements; therefore, no specific action or written response is required.

Background:

On August 16, 1989, the NRC issued Information Notice 89-59 to all holders of operating licenses or construction permits for nuclear power reactors. This notice supplied names and addresses, if known, of companies suspected of supplying fasteners to the industry that may have been misrepresented, that is, marked as having a material content and composition different from the actual content. The information notice was issued to provide to the nuclear industry the results of NRC's review of fastener test data that the licensees provided in response to NRC Bulletin 87-02, "Fastener Testing To Determine Conformance With Applicable Material Specifications." The vendor names and addresses were taken from this licensee supplied data.

However, in a letter to the NRC dated November 13, 1989, the Omaha Public Power District (OPPD) clarified that its January 19, 1988, submittal responding to NRC Bulletin 87-02 did not support the conclusion that the Service Supply Company was a supplier of fasteners suspected of being misrepresented. OPPD stated that, although Service Supply Company is its primary supplier of nonsafety-related

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fasteners, other suppliers were also used. OPPD did not segregate the nonsafety-related fasteners supplied by the Service Supply Company from those provided by other vendors and therefore cannot positively trace the fasteners to any supplier.

Discussion:

Over the past several years, various industries, associations, and Federal agencies have identified the presence of misrepresented fasteners among fasteners they have procured. Because of the potential safety significance of this issue, the NRC, in cooperation with other Federal agencies, has been actively trying to identify suspected suppliers or manufacturers of misrepresented fasteners. Because of the potential adverse affect of releasing such information, it is imperative that the information be correct. In instances such as this, the NRC relies on the licensees to provide correct information.

This information notice requires no specific action or written response. If you have any questions about the information in this notice, please contact the technical contact listed below or the appropriate NRR project manager.

Jose A. Calvo for

Charles E. Rossi, Director
Division of Operational Events Assessment
Office of Nuclear Reactor Regulation

Technical Contact: Gregory C. Cwalina, NRR
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Attachment: List of Recently Issued NRC Information Notices

LIST OF RECENTLY ISSUED
 NRC INFORMATION NOTICES

Information Notice No.	Subject	Date of Issuance	Issued to
89-81	Inadequate Control of Temporary Modifications to Safety-Related Systems	12/6/89	All holders of OLs or CPs for nuclear power reactors.
89-80	Potential for Water Hammer, Thermal Stratification, and Steam Binding in High-Pressure Coolant Injection Piping	12/1/89	All holders of OLs or CPs for nuclear power reactors.
89-79	Degraded Coatings and Corrosion of Steel Containment Vessels	12/1/89	All holders of OLs or CPs for LWRs.
89-56, Supp. 1	Questionable Certification of Material Supplied to the Defense Department by Nuclear Suppliers	11/22/89	All holders of OLs or CPs for nuclear power reactors.
89-78	Failure of Packing Nuts on One-Inch Uranium Hexafluoride Cylinder Valves	11/22/89	All NRC licensees authorized to possess and use source material and/or special nuclear material for the heating, emptying, filling, or shipping of uranium hexafluoride in 30- and 48-inch diameter cylinders.
89-77	Debris in Containment Emergency Sumps and Incorrect Screen Configurations	11/21/89	All holders of OLs or CPs for PWRs.
89-76	Biofouling Agent: Zebra Mussel	11/21/89	All holders of OLs or CPs for nuclear power reactors.
89-75	Falsification of Welder Qualifications for Contractor Employees	11/20/89	All holders of OLs or CPs for nuclear power reactors.

OL = Operating License
 CP = Construction Permit