



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
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ARLINGTON, TEXAS 76012

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May 6, 1980

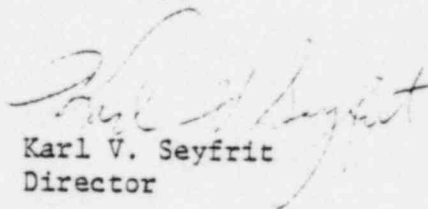
In Reply Refer To:
Docket No. 50-148

University of Kansas
ATTN: Dr. David Kraft, Dean
School of Engineering
Lawrence, Kansas 66044

Gentlemen:

Enclosed is IE Information Notice No. 80-19, "NIOSH Recall of Recirculating-Mode (Closed-Circuit) Self-Contained Breathing Apparatus (Rebreather)," which addresses the NIOSH "stop-sales-and-recall" order to the manufacturers of the BioPak 60P rebreather respirator. Should you have any questions related to the enclosed authorization or guidance, please contact this office.

Sincerely,


Karl V. Seyfrit
Director

Enclosures:

1. IE Information Notice
No. 80-19
2. List of IE Information
Notices Recently Issued

cc: University of Kansas
Attn: Dr. R. Mesler,
Reactor Supervisor
School of Engineering
Lawrence, Kansas 66044

8005280627

UNITED STATES
NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT
WASHINGTON, D.C. 20555

SSINS: 6870
Accession No.:
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NIOSH RECALL OF RECIRCULATING-MODE (CLOSED CIRCUIT) SELF-CONTAINED BREATHING APPARATUS (REBREATHER)

The NRC has been informed by the National Institute for Occupational Safety and Health (NIOSH), the agency that tests and certifies respirators, that some of the NIOSH-certified respiratory protective equipment that NRC licensees use might have been modified by the manufacturer without approval by NIOSH. NIOSH considers such modified equipment not to be certified, even though it might bear their test and certification label.

The equipment in question is the BioPak 30P and 60P, NIOSH test-and-certification numbers TC-13F-84 and TC-13F-85, respectively. The BioPak 30P and 60P are respectively, 30-minute and 60-minute, closed-circuit, recirculating-mode, self-contained breathing apparatuses (rebreathers), manufactured by BioMarine Industries, Inc. Our information leads us to believe that NRC licensees have purchased only the 60P equipment.

NIOSH has issued a "stop-sales-and-recall" order to the manufacturer for this equipment. Licensees who have such equipment should check with the manufacturer to determine what action to take to assure that their equipment is in certified status.

The manufacturer's address and telephone number are:

BioMarine Industries Inc.
45 Great Valley Corporate Center
Malvern, PA 19355

Tel: (215) 647-7200

IE Information Notice No. 80-19
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LISTING OF RECENTLY ISSUED
IE INFORMATION NOTICES

Information Notice No.	Subject	Date Issued	Issued To
80-12	Instrument Failure Causes Opening of PORV and Block Valve	3/31/80	All holders of Power Reactor Operating Licenses (OLs) and Construction Permits (CPs)
80-13	General Electric Type SBM Control Switches - Defective Cam Followers	4/2/80	All light water reactor facilities holding power reactor Operating Licenses (OLs) and Construction Permits (CPs)
80-14	Safety Suggestions From Employees	4/2/80	All power reactor facilities with an Operating License (OL) or Construction Permit (CP)
80-15	Axial (Longitudinal) Oriented Cracking In Piping	4/21/80	All light water reactor facilities holding power reactor Operating Licenses (OLs) or Construction Permits (CPs)
80-16	Shaft Seal Packing Causes Binding in Main Steam Swing Check and Isolation Valves	4/29/80	All power reactor facilities in your Region with an OL or CP
80-17	Potential Hazards Associated With Interchangeable Parts On Radiographic Equipment	5/5/80	All radiography Licenses
80-18	Possible Weapons Smuggling Pouch	5/5/80	All power reactor facilities with an Operating License (OL), fuel fabrication and processing facilities and Materials Priority I licensees (processors and distributors)

Enclosure