UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
101 MARIETTA ST., N.W., SUITE 3100
ATLANTA, GEORGIA 30303

MAY 6 1980

In Reply Refer To:
RII:JPO
70-1319

U. S. Nuclear, Inc.
Attn: S. C. Weaver, President
P. O. Box 680
Oak Ridge, Tennessee 37830

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,

James P. O'Reilly
Director

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

SSINS: 6870
Accession No.:
8002280674

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

Dupe

May 6, 1980

IE Information No. 80-19

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

Enclosure

RECENTLY ISSUED
IE INFORMATION NOTICES

Information Notice No.	Subject	Date Issued	Issued To
80-19	NIOSH Recall of Recirculating-Mode (Closed Circuit) Self-Contained Breathing Apparatus (Rebreather)	5/6/80	All OL's, Research Reactor License, Fuel Cycle Facility License and Priority I
80-18	Possible Weapons Smuggling Pouch	5/5/80	All power reactor facilities with an OL, fuel fabrication and processing facilities and Materials Priority I licensees (processors and distributors)
80-17	Potential Hazards Associated With Interchangable Parts On Radiographic Equipment	5/5/80	All radiography Licenses
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
80-15	Axial (Longitudinal) Oriented Cracking In Piping	4/21/80	All Light Water Reactor Facilities holding power reactor OLs or CPs
80-14	Safety Suggestions From Employees	4/2/80	All power reactor facilities with an OL or CP
80-13	General Electric Type SBM Control Switches - Defective Cam Followers	4/2/80	All light water reactor facilities holding power reactor OLs or CPs
80-12	Instrument Failure Causes Opening of PORV and Block Valve	3/31/80	All holders of power reactor OLs and CPs
80-11	General Problems with ASCO Valves in Nuclear Application Including Fire Protection Systems	3/14/80	All holders of Reactor OL, CP, fuel fabrication and processing facilities