

## UNITED STATES NUCLEAR REGULATORY COMMISSION REGION I

631 PARK AVENUE KING OF PRUSSIA, PENNSYLVANIA 19406

August 8, 1979

Docket No. 50-309

Maine Yankee Atomic Power Company ATTN: Mr. Robert H. Groce Licensing Engineer 20 Turnpike Road Westborough, Massachusetts 01581

Gentlemen:

The enclosed Circular 79-15, is forwarded to you for information.

If there are any questions related to your understanding of the suggested actions, please notify NIOSH at the telephone No. listed in the attachment to the Circular.

Sincerely,

Boyce H. Grier

Enclosures:

1. IE Circular No. 79-15 w/attachment

Listing of IE Circulars
 Issued in the Last
 Six Months

cc w/encls:

E. Wood, Plant Superintendent

E. W. Thurlow, President

## ENCLOSURE 1

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

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BURSTING OF HIGH PRESSURE HOSE AND MALFUNCTION OF RELIEF VALVE AND "O"-RING IN CERTAIN SELF-CONTAINED BREATHING APPARATUS

Description of Circumstances:

The Nuclear Regulatory Commission (NRC) has been informed by mailgram (copy attached) from the National Institute of Occupational Safety and Health (NIOSH) of occurrences of bursting of the hig.-pressure hose assembly, and malfunction of the relief valve and of the "O"-Ring in the main line assembly of the SurvivAir Mark I self-contained breathing apparatus. Anyone of these failures would result in immediate loss of air supply to a user.

Licensees who use the SurvivAir Mark I SCBA should:

- Discontinue use of the apparatus until the units have been inspected by the manufacturer and all necessary repairs or replacements have been made.
- 2. Contact the manufacturer or supplier of the equipment for instructions on arranging for inspection and repair.

No written response to this circular is required. If you require additional information regarding this subject, please contact the office specified in the attached mailgram.

Attachment: Mailgram

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