

SSINS No.: 6835
IN 82-36

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

September 2, 1982

IE Information Notice No. 82-36: RESPIRATOR USERS WARNING FOR CERTAIN
5-MINUTE EMERGENCY ESCAPE SELF-CONTAINED
BREATHING APPARATUS

Addressees:

All nuclear power reactor facilities holding an operating license (OL) or construction permit (CP), fuel facilities, and Priority I material licenses.

Purpose:

This information notice is provided to inform licensees of a Department of Health and Human Services "Respirator Users Warning" concerning unreliability of some SurvivAir Models 0028-00 and 0028-03 respirators. It is expected that licensees will review the information for applicability to their facilities.

Description of Circumstances:

The attached August 19, 1982 "Respirator Users Warning" describes a potential failure mode leading to low or no flow to the user for the SurvivAir 5-minute Emergency Escape self-contained breathing apparatus (SCBA) with approval number TC-13F-86. Since emergency escape SCBAs are authorized to be used for escape from atmospheres immediately dangerous to life and health, the nature of the respirator failure could affect user safety.

No written response to this information notice is required. If you need additional information about this matter, please contact SurvivAir (information attached).

Richard C. DeYoung, Director
Office of Inspection and Enforcement

Technical Contact: J. E. Wigginton
(301)492-4967

Attachments:

1. List of Recently Issued IE Information Notices
2. Respirator Users Warning (August 19, 1982)

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