

ENCLOSURE

NOTICE OF VIOLATION

Department of Navy
Washington, D.C.

Docket No. 030-29462
License No. 45-23645-01NA
Permit No. 46-00253-A1NP

During an inspection conducted on August 13-14, 17-18, and 24, 1992, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, the violations are listed below:

- A. 10 CFR 34.24 requires in part that each survey instrument used to conduct physical radiation surveys have a range so that two milliroentgen per hour through one roentgen per hour can be measured.

Contrary to the above, during radiographic operations between June 26, 1990 and August 14, 1992 in Building 5003 at the Naval Undersea Warfare Center, Bangor, Washington, the licensee has conducted physical radiation surveys with survey instruments (Model AN/PDR-27, Serial Numbers J162 and 1651) that have a maximum range of 500 milliroentgen per hour.

This is a Severity Level IV violation (Supplement VI).

- B. 10 CFR 34.29(c) requires that the alarm system used in a permanent radiographic installation to warn of the presence of radiation required pursuant to 10 CFR 34.29(a) and (b), be tested at intervals not to exceed three months or prior to the first use thereafter of the source in the installation.

Contrary to the above, the alarm system in the permanent radiographic installation (Building 5003) at the Naval Undersea Warfare Center, Bangor, Washington, was not tested within three months prior to use of the cobalt 60 source for radiography on December 5-6, 1990 and April 24, 1992.

This is a Severity Level IV violation (Supplement VI).

Pursuant to the provisions of 10 CFR 2.201, the Department of the Navy is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555 with a copy to the Regional Administrator, Region II, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include (for each violation): (1) the reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. If an adequate reply is not received within the time

specified in this Notice, an order or demand for information may be issued as to why the license should not be modified, suspended, or revoked, or why such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

Dated at Atlanta, Georgia
this 27th day of November, 1992