



DEPARTMENT OF THE NAVY  
UNITED STATES NAVAL ACADEMY  
121 BLAKE ROAD  
ANNAPOLIS MARYLAND 21402-1300

USNAINST 5104.1  
25/NHC  
SEP 23 2008

USNA INSTRUCTION 5104.1

From: Superintendent, United States Naval Academy

Subj: RADIATION HEALTH PROGRAM

Ref: (a) NAVMED P-5055, Radiation Health Protection Manual (NOTAL)

1. Purpose. To prescribe policies, procedures and responsibilities concerning the Radiation Health Program within the United States Naval Academy (USNA).
2. Cancellation. USNA/AACINST 5104.1A
3. Definitions. Per reference (a), the Radiation Health Program is the responsibility of the medical department. It comprises all methods and procedures designed to maintain and protect the health of personnel exposed to ionizing radiation or radioactive material.
4. Scope. The Naval Health Clinic, Annapolis will collaborate with USNA Radiation Safety Program to provide medical and technical radiation health services to the Naval Academy. The Radiation Health Program for the above installations will be maintained per reference (a). The Radiation Health Program will consist of, but is not limited to:
  - a. Detection and identification of radiation and contamination hazards.
  - b. Determination, evaluation and documentation of personnel exposures (both internal and external).
  - c. Medical examination of personnel before, after and during periods of radiation exposures.
  - d. Evaluation of environmental monitoring and radiation control procedures related to radiation health.
  - e. Review of training and qualification requirements of personnel handling radioactive materials, or working in radiation areas, as applicable to radiation health.
  - f. Conducting radiation health training for involved personnel, per reference (a).
  - g. Ensuring compliance with BUMED and other relevant instructions in the area of radiation health.
  - h. Submission of required reports and maintenance or applicable records.

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i. Assistance, as required, in the radiation health aspect of nuclear accident preparedness, Chemical, Biological, Radiological Warfare Defense and or disaster control planning.

j. Promotion of a high state of awareness and compliance with radiation health precepts.

5. Action. The Commanding Officer, Naval Health Clinic, Annapolis will appoint a Radiation Health Officer to ensure compliance with reference (a). Personnel charged with the responsibility of issue and collection of dosimeter devices and participating in this program, will forward the results of dosimeter readings to the Commanding Officer, Naval Health Clinic for inclusion of these results in personal health records.

/S/  
J. L. FOWLER

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