



DEPARTMENT OF THE NAVY
UNITED STATES NAVAL ACADEMY
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USNAINST 5104.1A
09/E&W Div
20 Jun 2016

USNA INSTRUCTION 5104.1A

From: Superintendent, U.S. Naval Academy

Subj: RADIATION HEALTH PROGRAM

Ref: (a) NAVMED P-5055 Radiation Health Protection Manual
(b) Memorandum of Understanding between Superintendent, U.S. Naval Academy, and Commanding Officer, Naval Health Clinic Annapolis

1. Purpose. To prescribe policies, procedures, and responsibilities concerning the Radiation Health Program at the United States Naval Academy (USNA).
2. Cancellation. USNA/AACINST 5104.1 dated 23 Sep 2008.
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 the USNA Radiation Safety Program to provide medical and technical radiation health services to USNA. The Radiation Health Program will be maintained per references (a) and (b), and will consist of, but not be limited to, the following responsibilities:
 - a. Detect and identify radiation and contamination hazards.
 - b. Determine, evaluate, and document personnel exposures (both internal and external).
 - c. Conduct a medical examination of personnel before, after, and during periods of radiation exposure.
 - d. Evaluate environmental monitoring and radiation control procedures related to radiation health.
 - e. Review training and qualification requirements of personnel handling radioactive materials or working in radiation areas, as applicable to radiation health.
 - f. Conduct radiation health training for involved personnel per references (a) and (b).
 - g. Ensure compliance with the Bureau of Medicine and Surgery and relevant instructions in the area of radiation health.

- h. Submit required reports and maintain applicable records.
 - i. Assist, as required, in the radiation health aspect of nuclear accident preparedness; Chemical, Biological, and Radiological Warfare Defense; and disaster control planning.
 - j. Promote a high state of awareness and compliance with radiation health precepts.
5. Action. The Commanding Officer (CO), Naval Health Clinic Annapolis, will appoint a Radiation Health Officer to ensure compliance with references (a) and (b). Personnel charged with the responsibility to issue and collect dosimeter devices and participate in this program will forward the results of dosimeter readings to the CO, Naval Health Clinic, for inclusion in the appropriate personal health records.
6. Records Management. Records created as a result of this instruction, regardless of media and format, must be managed per SECNAV Manual 5210.1 of January 2012.



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