DEPARTMENT OF THE NAVY



BUREAU OF MEDICINE AND SURGERY 7700 ARLINGTON BOULEVARD FALLS CHURCH VA 22042

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BUMED NOTICE 5090

From: Chief, Bureau of Medicine and Surgery

Subj: NAVY MEDICINE SUPPORT FOR NAVY RADON ASSESSMENT AND

MITIGATION PROGRAM

Ref: (a) Navy Radon Assessment and Mitigation Program Program Guidebook for Naval Shore Installations of 9 May 23 (NOTAL)

- (b) OPNAVINST M-5090.1 of June 2021
- (c) OPNAVINST M-5100.23 of September 2023
- (d) ASD(R) memo of 1 Feb 2022 (NOTAL)
- (e) ASD(S) memo of 4 Aug 2020 (NOTAL)
- 1. <u>Purpose</u>. To establish Navy Medicine's roles and responsibilities as required in the implementation of the reference (a), including the risk communication, reporting and documenting of radon exceedance test results in the medical records of exposed persons.
- 2. <u>Scope and Applicability</u>. This note applies to all Navy Medicine Readiness and Training Commands (NAVMEDREADTRNCMD) and Navy Medicine Readiness and Training Units (NAVMEDREADTRNUNIT).
- 3. <u>Background</u>. The Department of Defense (DoD) requires identification and mitigation of radon in DoD owned and leased buildings. The guidance in subparagraphs 3(a) and 3(b) provided to assist NAVMEDREADTRNCMDs and NAVMEDREADTRNUNITs in the procedures for proper communication and documentation of radon exceedance test results and describes how TRICARE beneficiaries and Federal civilian workers will have exceedances documented in their health records.
- a. Reference (a) provides implementation guidance that includes the identification of the level of indoor radon in existing and new buildings; undertaking of mitigation measures in existing buildings; inspection and maintenance of radon mitigation systems; and incorporation of preventive measures in new buildings to prevent buildup of indoor radon levels greater than or equal to 4 picocuries per liter (pCi/L) in Navy-occupied or occupiable buildings.
- b. References (a) and (b) require close coordination between installation Radon program managers (typically public works environmental staff) and the medical authority (public health) before, during, and after radon sampling and analysis testing events take place. Communicating with employees and residents is specifically identified as a critical element of the Navy Radon

Assessment and Mitigation Program (NAVRAMP) risk communication plan requiring coordination between the installation Radon program manager, public affairs, public health industrial hygiene, medical personnel and military housing officer, if applicable.

- (1) NAVMEDREADTRNCMD and NAVMEDREADTRNUNIT will maintain close coordination with the host installation's radon program manager and installation commanders regarding scheduling of testing, reporting of events, and development of the risk communication plan. The communication of the exposure risk to potentially affected personnel must be in a formal manner with full public health support to answer general health questions, as required by the installation radon risk communication plan. Those activities without assigned radiation health officers (RHO) are directed to communicate with their regional RHO for all upcoming radon testing and reporting events by their local installations.
- (2) Additional risk assessment and risk communication support is available from usn.ncr.bumedfchva.mbx.bumed-radon-management@health.mil.
- c. Radon data management (e.g., test results) occurs at Navy installations, Naval Facilities Engineering and Expeditionary Warfare Center, the DoD Enterprise Military Housing database (Government-owned and leased only), and United States Marine Corps. Radon data is not currently housed in the Defense Occupational and Environmental Health Readiness System, the DoD System of Record for exposures database, references (c) through (e).

4. Action

- a. NAVMEDREADTRNCMD and NAVMEDREADTRNUNIT will coordinate with the host installation radon program manager and assigned military housing representative to receive all radon exceedance test results for all exposed TRICARE beneficiaries, Federal civilian employees, and non Federal civilians that work or reside on the installation.
- b. NAVMEDREADTRNCMD and NAVMEDREADTRNUNIT commanding officers (COs) will coordinate with the military medical treatment facility (MTF) directors to ensure radon exceedance test results for all eligible beneficiaries, retirees, and Federal civilian employees are documented in Military Health System GENESIS through the MTF Occupational and Environmental Medicine Clinic or equivalent.
- (1) An administration encounter will be generated with the 2024 ICD-10-CM Diagnosis Code Z77.123: Contact with and (suspected) exposure to radon and other naturally occurring radiation.
- (2) NAVMEDREADTRNCMD and NAVMEDREADTRNUNIT COs will provide written notice of the radon exceedance to affected individuals that states, "A copy of the notice has been placed in your electronic DoD Health Record" per enclosure (1). Prior permission to upload results for other than Active Duty or Federal civilian employees is not required by the Health Insurance Portability and Accountability Act but is highly encouraged.

- (3) Instances in which the NAVMEDREADTRNCMD and NAVMEDREADTRNUNIT COs are distinct (not dual-hatted) individuals with the relevant Defense Health Agency MTF, the NAVMEDREADTRNCMD and NAVMEDREADTRNUNIT COs will forward the exceedance notification to the MTF CO and request its inclusion in the affected individual's electronic health record as described in subparagraph 4b(2) of this notice.
- (4) Clinical provider visits are not required to execute this health record documentation. Exposed persons are always encouraged to discuss any additional concerns with their personal provider. Primary care managers or supervisors may consult with the Occupational and Environmental Medicine Clinic to assist with health risk assessments.
- (5) Title the document for the Military Health System GENESIS: Radon-Exposure Notification.
- c. For non Federal civilians whose health records are not with Defense Health Agency, the NAVMEDREADTRNCMD and NAVMEDREADTRNUNIT COs will ensure a written copy of the radon exceedance test results are provided to those individuals that states, "As you do not have a DoD Health Record, it is recommended that you provide this notice to your medical provider."
- d. Senior NAVRAMP policy, program managers and implementers, including Bureau of Medicine and Surgery and Navy and Marine Corps Force Health Protection Command will be reviewing and recommending changes to references (a) and (b) to provide updated guidance and resources for installation and NAVMEDREADTRNCMD and NAVMEDREADTRNUNIT radon program personnel responsible for implementing the NAVRAMP.

5. Records Management

a. Records created as a result of this notice, regardless of format or media, must be maintained and dispositioned per the records disposition schedules located on the Department of the Navy Directorate for Administration, Logistics, and Operations, Directives, and Records Management Division portal page at https://portal.secnav.navy.mil/orgs/DUSNM/DONAA/DRM/Records-and-Information-Management/Approved%20Record%20Schedules/Forms/AllItems.aspx.

b. For questions concerning the management of records related to this notice or the records disposition schedules, please contact the local records manager or the Department of the Navy Directorate for Administration, Logistics, and Operations, Directives and Records Management Division program office.



Releasability and distribution:

This notice is cleared for public release and is available electronically only via the Navy Medicine Web site, https://www.med.navy.mil/Directives/