



**DEPARTMENT OF THE NAVY**

U.S. NAVAL SUPPORT ACTIVITY, NAPLES, ITALY  
PSC 817 BOX 1  
FPO AE 09622-0001

5530  
9 Feb 26

**PUBLIC NOTICE**

From: Commanding Officer, U.S. Naval Support Activity, Naples, Italy

Subj: UPDATE ON RADON TESTING RESULTS AT NSA NAPLES NON-RESIDENTIAL FACILITIES

This public notification provides an update on the recent radon testing conducted at NSA Naples' non-residential facilities, as required by the Navy Radon Assessment and Mitigation Program (NAVRAMP). As part of this year-long effort, radon detectors were deployed from August 2024 to September 2025. The results, which the base received in January 2026, underwent a thorough quality review. Due to a failure to meet NAVRAMP's strict quality assurance standards, NSA Naples has formally rejected the entire set of test results.

1. Why were the results rejected?

In accordance with NAVRAMP, we processed the test results through a series of quality checks. One of these checks involves using "blank" radon detectors, which are expected to test below a specific minimal threshold to be considered valid. Unfortunately, a significant number of these blank detectors in the recent test batch detected radon over that limit. This indicates a problem with the testing process itself and means we cannot accept the results.

2. What are the next steps?

Because we cannot accept these results, we will conduct a complete re-test of all the affected facilities. We are currently working to secure the necessary funding and award a new contract to begin this process as soon as possible. We anticipate the new round of testing will be completed by fiscal year 2027. We will continue to keep the community informed as we move forward.

3. For further information or to learn more about Radon management at NSA Naples, consult the FAQs below, contact the Radon Program Manager at +39-081-568-6640 or visit the website: <https://cnreurafcnt.cnic.navy.mil/Installations/NSA-Naples/Resources/Environmental-Services/>

J. L. RANDAZZO

Subj: UPDATE ON RADON TESTING RESULTS AT NSA NAPLES NON-RESIDENTIAL FACILITIES

## **FREQUENT ASKED QUESTIONS (FAQS)**

### **What is radon?**

Radon is a colorless, odorless, tasteless gas that is produced by the breakdown (radioactive decay) of naturally occurring uranium and thorium found in rock, soil, and water. Outdoors, radon is diluted by the atmosphere, rendering it harmless. However, in enclosed places such as homes and buildings, radon can accumulate to unacceptable levels.

### **What are the health impacts of radon?**

There are no known short-term health effects from radon. Exposure to elevated levels of radon over extended periods of time can increase the potential for lung cancer. This is why the U.S. Navy is taking steps to identify potential concerns. There are many factors, such as age and cigarette smoking, that influence the risk of radon-related lung cancer. Currently, no effective, community-wide medical screening tests are recommended for the medical prevention or early diagnosis and treatment of radon-induced lung cancer. The U.S. Preventive Task Force Services now recommends annual low-dose chest CT scanning in asymptomatic adults aged 50-80 who have a long smoking history regardless of any radon exposure.

### **What do the rejected results show and should I be worried?**

The risk from radon is computed using lifetime exposure, not immediate or short-term contact. The Environmental Protection Agency (EPA) has set an "action level" of 4.0 picocuries per liter (pCi/L) based on lifetime exposure. If a home or building has a radon level of 4.0 pCi/L or higher, steps should be taken to reduce it. The Navy has adopted this conservative EPA standard for all its facilities, including homes and offices, to ensure the health and safety of all personnel.

### **Why can't you use the results you have?**

The NAVRAMP quality control process is essential to ensure the accuracy of the detectors. 26 of the 30 "blank" detectors had radon results over the minimal threshold, we cannot accept the quality of the results.

### **Who conducted this radon test?**

This radon test was conducted by Nicklaus Engineering, Inc., a government contractor specializing in environmental compliance support.

### **Why will it take until Fiscal Year 2027 to re-test?**

Our original budget did not account for a complete re-testing. Securing new funding and awarding a new contract is a process that takes time. We are working to expedite this as much as possible.

### **Why was testing only conducted at non-residential facilities and not all base facilities including residential buildings?**

To ensure the health and safety of all personnel, NSA Naples adheres to NAVRAMP testing and mitigation policies. Government-owned/controlled units, including off-base government-leased units are subject to NAVRAMP 5-year cycle retesting requirements. Residential facilities were

Subj: UPDATE ON RADON TESTING RESULTS AT NSA NAPLES NON-RESIDENTIAL FACILITIES

last tested in 2022/2023. The next required 5-year testing cycle for residences, including, off-base government leased units, starts in 2027.

**What is the radon classification at NSA Naples?**

NSA Naples is classified as a Radon Potential Category (RPC) 1 installation under the NAVRAMP due to the potential for elevated radon levels exceeding the minimum threshold of 4.0 pCi/L in at least one building. Note that RPC1 is assigned even if a single building on the installation is found to be above 4.0 pCi/L. The health and safety of all is our top priority and we adhere to NAVRAMP testing and mitigation policies

**How common is radon?**

The EPA has estimated that nearly 1 out of every 15 homes in the U.S. is estimated to have elevated radon levels. Elevated radon has also been found in almost every country in the world. No area in the world is considered radon-free.

**Where can I find more information?**

Information about radon and its health impacts is available on the Centers for Disease Control and at the EPA websites:

- <https://www.epa.gov/radon>
- <https://www.cdc.gov/radon/index.html>