



DEPARTMENT OF THE NAVY
U.S. NAVAL AIR STATION SIGONELLA, ITALY
PSC 812 BOX 1000
FPO AE 09627-0001

11000
Ser N00/370
2 Dec 24

From: Commanding Officer, U.S. Naval Air Station Sigonella, Italy
To: Drinking Water Consumer

Subj: NOTICE OF UNKNOWN SERVICE LINE LETTER

1. Our public water system is focused on protecting the health of every person living and working in our facilities and housing (family and unaccompanied) on our installations. This notice contains important information about your drinking water. Please share this information with anyone who consumes water (drinking, showering, bathing, dishwashing, cooking, and oral hygiene) at this location. In addition to the people directly served at this property, this could and should include people in barracks, family housing, military treatment facilities, schools, Child Development Center (CDC), and workplaces.

a. Public Water System Name: Naval Radio Transmitter Facility (NRTF) Niscemi

b. Service Line Location: Building 2100 (Transmitter Facility) and Building 2102 (Electronics/Comm Maintenance Shop)

2. We have determined that either a portion of, or the entire water pipe (called a service line) that connects your home, building, or other structure to the water main is made from unknown material but may be lead. Because your service line material is unknown, there is the potential that some or all of the service line could be made of lead or galvanized pipe that was previously connected to lead. To validate whether or not this is the case, fieldwork is planned for U.S. Naval Air Station Sigonella, Italy (NASSIG) in late January or early February 2025 to investigate these unknown service lines.

3. Galvanized service lines that have absorbed lead can contribute to lead in drinking water.

4. People living in homes with a galvanized service line, that has absorbed lead, may have an increased risk of exposure to lead from their drinking water.

5. It is important to note that NASSIG routinely monitors for lead to ensure our drinking water is safe while stringently adhering to Commander, Navy Installations Command Overseas Drinking Water standards. Results for the NRTF Niscemi drinking water system meet Navy, federal and host nation requirements, and summarized results are provided and available in the consumer confidence report link below.

6. If you have questions concerning any of the information provided in this notice, or if you have information that could help us better describe your service line, contact us via: NASSIG Installation Water Quality Board via the Installation Environmental Program Director at 011-39-095-86-2725.

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7. Health effects of lead: Exposure to lead in drinking water can cause serious health effects in all age groups. Infants and children can have decreases in intelligence quotient and attention span. Lead exposure can lead to new learning and behavior problems or worsen existing learning and behavior problems. The children of women who are exposed to lead before or during pregnancy can have an increased risk of these negative health effects. Adults can have increased risks of heart disease, high blood pressure, and kidney, or nervous system problems.

8. Steps you can take to reduce lead in drinking water: Below are recommended actions that you may take, separately or in combination, if you are concerned about lead in your drinking water. The list also includes where you may find more information and is not intended to be a complete list or to imply that all actions equally reduce lead in drinking water.

a. Use your filter properly. Using a filter can reduce lead in drinking water. If you use a filter, it should be certified to remove lead. Read any directions provided with the filter to learn how to properly install, maintain, and use your cartridge and when to replace it. Using the cartridge after it has expired can make it less effective at removing lead. Do not run hot water through the filter. For more information on facts and advice on home water filtration systems, visit Environmental Protection Agency's website at: <https://www.epa.gov/water-research/consumer-tool-identifying-point-use-and-pitcher-filters-certified-reduce-lead>.

b. Clean your aerator. Regularly remove and clean your faucet's screen (also known as an aerator). Sediment, debris, and lead particles can collect in your aerator. If lead particles are caught in the aerator, lead can get into your water.

c. Use cold water. Do not use hot water from the tap for drinking, cooking, or making baby formula as lead dissolves more easily into hot water. Boiling water does not remove lead from water.

d. Run your water. The more time water has been sitting in pipes the more lead it may contain. Before drinking, flush your home's pipes by running the tap, taking a shower, doing laundry, or doing a load of dishes. The amount of time to run the water will depend on whether your home has a lead service line or not, as well as the length and diameter of the service line and the amount of plumbing in your home. It is recommended to flush for at least three to five minutes before using water for drinking or cooking, especially if the water hasn't been used for several hours. For water that has been sitting overnight, flushing for five minutes or longer is advisable.

9. Get your child tested to determine lead levels in their blood. If you have any health-related questions or concerns about lead exposure or a blood lead test, you are encouraged to contact your healthcare provider, or if you are a TRICARE beneficiary, use the region appointment center to schedule an appointment with your primary care provider at: 011-39-095-56-2273.

a. The Centers of Disease Control and Prevention (CDC) the Navy recommend public health actions when the level of lead in a child's blood is 3.5 micrograms per deciliter (ug/dL) or more.

For more information and links to the CDC's website, please visit: <https://www.epa.gov/ground->

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water-and-drinking-water/basic-information-about-lead-drinking-water.

b. For more information on reducing lead exposure from your drinking water and the health effects of lead, visit Environmental Protection Agency's website at: <http://www.epa.gov/lead>.

10. To learn more about the quality of the drinking water on this installation, visit our Annual Consumer Confidence Water Quality Report at: <https://cnreurafcen.cnic.navy.mil/Operations-and-Management/Water-Quality-Information/>. These notices can also be accessed at our Installation Drinking Water Webpage at: <https://cnreurafcen.cnic.navy.mil/Installations/NAS-Sigonella/Operations-and-Management/Environmental-Support/>.

A handwritten signature in black ink, appearing to read 'A. F. Shoemaker', with a long horizontal flourish extending to the right.

A. F. SHOEMAKER