



DEPARTMENT OF THE NAVY
COMMANDER, FLEET ACTIVITIES YOKOSUKA
PSC 473 BOX 1
FPO AP 96349

11000
Ser N00/0633
30 APR 26

From: Commander, Fleet Activities Yokosuka
To: Drinking Water Consumer

Subj: Notice of Unknown Service Line Material

1. Your tap water is safe to drink. Our drinking water testing program has NOT detected lead levels that exceed the U.S. Environmental Protection Agency (USEPA) action level of 15 parts per billion. The public water system aboard the Ikego Complex is tested on a regular schedule in accordance with all applicable requirements, and it is found to be consistently in compliance. The information in this notice is meant to keep you apprised of work being initiated to maintain and modernize our drinking water infrastructure to ensure continued safety and compliance. Part of maintaining and modernizing our water system is identifying and removing any potential sources of lead. There is no evidence of lead service lines in our drinking water system. However, older galvanized service lines and unknown material service lines exist in our drinking water system and will be replaced. By prefacing this notice with the fact that our water quality is in compliance with USEPA and Navy requirements, this opening statement intends to prevent unnecessary alarm that could be raised by misinterpretation of the following sections of this notice that contain USEPA standardized text.

2. 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, cooks, 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, CDCs, and workplaces.

Public Water System Name: Ikego Complex
Service Line Locations: See Table 1

3. 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.

4. The drinking water aboard the Ikego Complex continues to be fit for human consumption.

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

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

7. The Navy water system is in compliance with U.S. Environmental Protection Agency (EPA) lead and copper rule action levels, but further investigation is needed to determine if these lines require replacement.

8. 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: DSN: 115 or Non-DSN: 046-816-5555.

9. 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 IQ 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.

10. 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 EPA'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 3 to 5 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 5 minutes or longer is advisable.

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11. **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 health care provider, or if you are a TRICARE beneficiary, use the REGION Appointment Center to schedule an appointment with your primary care provider at + (65) 6339-2676.

The Centers for Disease Control and Prevention and the Navy recommend public health actions when the level of lead in a child's blood is 3.5 micrograms per deciliter ($\mu\text{g/dL}$) or more. For more information and links to the CDC's website, please visit <https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water>.

12. For more information on reducing lead exposure from your drinking water and the health effects of lead, visit EPA's website at <http://www.epa.gov/lead>. To learn more about the quality of the drinking water on this installation, visit our Annual Consumer Confidence Water Quality Report at: <https://cnrj.cnrc.navy.mil/Operations-and-Management/Water-Quality-Information/Water-quality-reports/#CFAY>.

Table 1: Unknown Line Building Locations at Ikego Housing Complex

324	606	608	611	612	613	614	615	616	617
618	619	620	621	622	623	625	626	627	628
629	630	631	632	633	634	635	636	637	638
639	640	641	642	643	643	644	645	647	648
649	650	651	652	653	654	655	656	658	659
660	661	662	663	664	665	666	672	673	676
677	678	679	680	681	682	683	684	685	686
687	688	689	690	691	692	693	694	695	696
698	699	723	730	774	814	815	847	3087	



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