



**DEPARTMENT OF THE AIR FORCE
UNITED STATES SPACE FORCE
SPACE LAUNCH DELTA 45**

13 November 2024

MEMORANDUM FOR DISTRIBUTION

FROM: 45 OMRS/SGXB

SUBJECT: Notice of Galvanized Line Requiring Replacement

In accordance with the United States Environmental Protection Agency's (EPA) revised Lead and Copper Rule (LCRR), Patrick Space Force recently added to our efforts to reduce possible lead exposure in drinking water. Over the last 6 months, SLD 45 conducted an initial inventory of our service lines that connect our water mains to your building to determine if any of the lines are made of lead.

The Environmental Protection Agency (EPA) Lead and Copper Rule was first introduced in 1991 to identify and reduce lead and copper in drinking water through corrosion control techniques and routine monitoring. The EPA recently revised the Lead and Copper Rule to further reduce the risk of lead in drinking water. The revision requires water systems to: 1) identify drinking water service lines that are either lead or galvanized downstream of a lead line, and 2) implement a replacement plan for such service lines.

Patrick SFB has completed our inspection of all drinking water service lines that impact our facilities and military housing. Service lines categorized as lead or galvanized downstream of lead will be replaced as soon as possible. Service lines are smaller water lines that carry water from the main water line (typically running under the street) through your yard and into your home.

Facilities with a GRR Service Line

Based on the inspection, the water line servicing your address, is a galvanized line that may have been downstream of a lead service line sometime in the past, defined in the LCR as "galvanized requiring replacement" (GRR). Recent sampling confirms the identified GRR service line is not leaching lead into your drinking water; however, Patrick SFB is working expeditiously to determine if this service line was downstream of a lead line and, if so, replace it.

The Department of the Air Force and your Patrick SFB leadership are committed to the health and safety of you and your family. Reliable access to quality water is a priority for the Department of the Air Force – it impacts our people, our missions, and the communities we call home.

Patrick SFB routinely monitors the water quality and any necessary corrosion control techniques and is preparing to replace all lead service lines or galvanized service lines downstream of

lead lines as soon as possible. The installation inventory and status of replacement plan can be found at www.patrick.spaceforce.mil.

If you are concerned, there are steps you can take to further reduce your risk. Information on reducing the risk of lead exposure in drinking water and the health effects of lead are provided here, and additional information can be found on EPA's Website at <http://www.epa.gov/lead> or contact the National Lead Information Center (NLIC) at 1(800) 424-5323.

Lead can cause serious health problems, especially for pregnant women and young children. Please read this information closely to see what you can do to reduce the risk of lead in your drinking water.	
What is Lead? Lead is a common metal found in the environment. The main sources of lead exposure are lead-based paint and lead-contaminated dust or soil, and some plumbing materials. In addition, lead can be found in certain types of pottery, pewter, brass fixtures, food, and cosmetics. Other sources include exposure in the workplace and exposure from certain hobbies (lead can be carried on clothing and shoes). Brass faucets, fittings, and valves, including those advertised as "lead-free," may contribute lead to drinking water. Environmental Protection Agency estimates that 10 to 20 percent of a person's potential exposure to lead may come from drinking water. Infants who consume mostly formula mixed with lead service can receive 40 to 60 percent of their exposure to lead from drinking water.	
What are the Potential Health Impacts? 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 exacerbate existing learning and behavior problems. The children of women who are exposed to lead before or during pregnancy can have increased risk of these adverse health effects. Adults can have increased risks of heart disease, high blood pressure, kidney or nervous system problems.	How Can I Reduce Exposure Risk? Run your water to flush out stagnate water where lead may have accumulated. Run water for 15 - 30 seconds to flush lead from interior plumbing or until it becomes cold or reaches a steady temperature before using it for drinking or cooking if it hasn't been used for several hours. Use cold water for cooking and preparing baby formula. Lead dissolves more easily into hot water. Do not boil water to remove lead. Boiling water will not reduce lead.

For more information on the installation lead service line inventory and replacement plan, call the Patrick SFB Environmental office at 321-494-9387. To learn more about the installation drinking water sampling program, call the Patrick SFB Bioenvironmental office at 321-494-5435 or by emailing us at usaf.patrick.45sw-mdg.list.45-omrs-bioenvironmental@health.mil.

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KEVIN A. MOY, Capt, USAF, BSC
Bioenvironmental Flight Commander

Patrick SFB – Galvanized Requiring Replacement Service Lines

Facility Number	Material Type
BLDG 1060	Galvanized Requiring Replacement
BLDG 10985	Galvanized Requiring Replacement
BLDG 1343	Galvanized Requiring Replacement
BLDG 1350	Galvanized Requiring Replacement
BLDG 1365	Galvanized Requiring Replacement
BLDG 1371	Galvanized Requiring Replacement
BLDG 1376	Galvanized Requiring Replacement
BLDG 1379	Galvanized Requiring Replacement
BLDG 1652	Galvanized Requiring Replacement
BLDG 1657	Galvanized Requiring Replacement
BLDG 204	Galvanized Requiring Replacement
BLDG 205	Galvanized Requiring Replacement
BLDG 206	Galvanized Requiring Replacement
BLDG 253	Galvanized Requiring Replacement
BLDG 312	Galvanized Requiring Replacement
BLDG 313	Galvanized Requiring Replacement
BLDG 335	Galvanized Requiring Replacement
BLDG 337	Galvanized Requiring Replacement
BLDG 345	Galvanized Requiring Replacement
BLDG 350	Galvanized Requiring Replacement
BLDG 351	Galvanized Requiring Replacement
BLDG 371	Galvanized Requiring Replacement
BLDG 402	Galvanized Requiring Replacement
BLDG 407	Galvanized Requiring Replacement
BLDG 423	Galvanized Requiring Replacement
BLDG 425	Galvanized Requiring Replacement
BLDG 431	Galvanized Requiring Replacement
BLDG 439	Galvanized Requiring Replacement
BLDG 499	Galvanized Requiring Replacement
BLDG 524	Galvanized Requiring Replacement
BLDG 531	Galvanized Requiring Replacement
BLDG 534	Galvanized Requiring Replacement
BLDG 537	Galvanized Requiring Replacement
BLDG 545	Galvanized Requiring Replacement
BLDG 548	Galvanized Requiring Replacement
BLDG 559	Galvanized Requiring Replacement
BLDG 561	Galvanized Requiring Replacement
BLDG 562	Galvanized Requiring Replacement
BLDG 588	Galvanized Requiring Replacement
BLDG 623	Galvanized Requiring Replacement
BLDG 629	Galvanized Requiring Replacement

BLDG 635	Galvanized Requiring Replacement
BLDG 650	Galvanized Requiring Replacement
BLDG 653	Galvanized Requiring Replacement
BLDG 654	Galvanized Requiring Replacement
BLDG 656	Galvanized Requiring Replacement
BLDG 675	Galvanized Requiring Replacement
BLDG 676	Galvanized Requiring Replacement
BLDG 696	Galvanized Requiring Replacement
BLDG 710	Galvanized Requiring Replacement
BLDG 750	Galvanized Requiring Replacement
BLDG 751	Galvanized Requiring Replacement
BLDG 763	Galvanized Requiring Replacement
BLDG 802	Galvanized Requiring Replacement
BLDG 81	Galvanized Requiring Replacement
BLDG 897	Galvanized Requiring Replacement
BLDG 910	Galvanized Requiring Replacement
BLDG 912	Galvanized Requiring Replacement
BLDG 917	Galvanized Requiring Replacement
BLDG 920	Galvanized Requiring Replacement
BLDG 925	Galvanized Requiring Replacement
BLDG 9693	Galvanized Requiring Replacement
BLDG 970	Galvanized Requiring Replacement
BLDG 981	Galvanized Requiring Replacement
BLDG 984	Galvanized Requiring Replacement
BLDG 986	Galvanized Requiring Replacement
BLDG 990	Galvanized Requiring Replacement
BLDG 993	Galvanized Requiring Replacement
BLDG 996	Galvanized Requiring Replacement