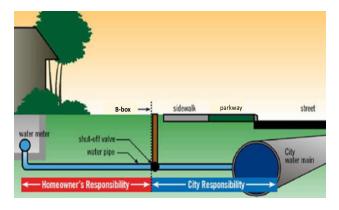
Lead Water Service Inventory

- ◆ The City is required by the Illinois Environmental Protection Agency (IEPA) to complete an inventory of lead water service lines.
- ◆ Based on year of home construction, your neighborhood is targeted for this inventory.
- Letters will be sent requesting residents call the Department of Public Utilities to schedule an appointment with the City's licensed plumbers to determine the water service material.
 - -Entry into the home will be required
 - Appointments will take approximately 30 minutes
 - -The inspection is free.

What happens if my water service line is found to be lead?

- Water sampling for lead offered at no expense to Property Owner
- Lead water service (both homeowner side and City side) will be replaced at no cost.
 - If water testing results indicate lead levels are above the regulatory guideline of 15 ppb the service line will be scheduled for immediate replacement.
 - * If lead levels are below regulatory guidelines, the service line will be replaced as part of the City's water main rehabilitation program. For more information, please visit www.joliet.gov/construction-zone



All Lead Water Service Information is available on the City of Joliet website at:

www.Joliet.gov/GetTheLeadOut

Important information about your drinking water



City of Joliet - Dept. of Public Utilities www.joliet.gov/water 150 W. Jefferson Street Joliet, IL 60432 Phone: (815) 724-4220 Fax: (815) 723-7770 Email: publicutilities@joliet.gov



Lead Water Service Line Inventory Program



City of Joliet
Department of Public Utilities
www.joliet.gov/water

Background

- ♦ Lead is a material that can be toxic to humans when ingested or inhaled.
- ♦ There is no safe level of lead exposure.
- ♦ Exposure can cause behavior problems and learning disabilities in young children and also negatively impact the health of adults.
- Most common sources of lead are paint, dust, and soil.

History

- ♦ 1986: Safe Drinking Water Act Amendments bans the use of lead as a pipe material
- ◆ 1991: Environmental Protection Agency (EPA) issues the Lead and Copper Rule
- ♦ 2015: Flint, Michigan Water Crisis
- 2017: Illinois Public Act 00-0922 requires lead service line inventories, notifications, and school and day care testing

Joliet's Water System

- Lead is not present in any source water, including Joliet's
- The City's water main distribution system does not contain lead
- Lead is found in some water service lines and internal plumbing
- Joliet banned the use of lead for water service lines in the mid 1940s

Find Out More Information About Lead

For more information, call us at 815-724-4220 or visit our website at

www.joliet.gov/GetTheLeadOut

For more information on reducing lead exposure around your home or building and the health effects of lead, visit the EPA's website at www.epa.gov/lead or contact the Will County Health Department Lead Poisoning Prevention Program at 815-727-8830.

Identifying types of Service Line Materials

Lead



A dull, silver-gray color that is easily scratched with a coin. Use a magnet - strong magnets will not cling to lead pipes.

Galvanized



A dull, silver-gray color. Use a magnet - strong magnets will typically cling to galvanized pipes.

Copper

The color of a copper penny.



Faucets: Fixtures

inside your home

may contain lead.

Galvanized Pipe:

Lead particles can

attach to the surface of

galvanized pipes. Over

time, the particles can

enter your drinking water, causing

elevated lead levels.

Lead Goose Necks:

Goose necks and

pigtails are shorter

pipes that connect

the lead service

line to the main.

Plastic

White, rigid pipe that is joined to water supply piping with a clamp.



lead contamination in water.

CONCERNED ABOUT LEAD IN YOUR DRINKING WATER?

Sources of **LEAD** in Drinking Water



MAIN WATER LINE

WATER METER