Water Meter Replacement Information

Most water services in Evanston are older and constructed of lead pipe. Blended phosphate is added to the water during the treatment process. This chemical creates a coating on the inside of pipelines to prevent metals, such as lead and copper, from leaching into the water. The water meter replacement work may result in sediment, possibly containing lead, being released into the water. Please take the following steps as recommended by the American Water Works Association (AWWA) to minimize your exposure to any lead that may have been released.

Follow these flushing directions:

Do not consume tap water, open hot water faucets, use an icemaker or filtered water dispenser until after flushing is complete.

Flush all of your faucets, bathtubs and showers using these steps:
1. Remove and clean faucet aerators from all cold water taps in the home.
2. Beginning in the lowest level of the home, fully open the cold water taps throughout the home.
3. Let the water run for at least 30 minutes at the last tap you opened (top floor).
4. Turn off each tap starting with the taps in the highest level of the home.

As a result of Illinois Public Act 099-0922 and requirements established by the Illinois Environment Protection Agency, all Community Water Systems across the state, including Evanston, are required to provide the following information any time there is a water service disruption to a property served by a lead pipe: Lead levels may be elevated in the weeks, months or years following the water meter replacement. Lead and other metals can dissolve in water when it sits in pipes for a few hours. Evanston recommends running your cold water tap each time there is no water use for several hours until you notice a temperature change before using it for drinking or cooking. This indicates that fresh water from the water main is coming to the tap.

You may also wish to use a home filter for water to be used for drinking and cooking, particularly if you are pregnant or have children under six years of age.

Additional information regarding lead in drinking water and home filters can be found at:
City of Evanston website: www.cityofevanston.org/lead

Respectfully,

Evanston Water Production Bureau
Meter Division
311 or 847-448-4311