

CERTIFICATION OF COMPLIANCE

CONSUMER NOTIFICATION OF LEAD TAP WATER MONITORING

Public Water System ID: CT 0570212

Public Water System Name: Parkway School

Public Water System Town: Greenwich

Notification of lead tap water monitoring results for the period: October 2020

The public water system indicated above hereby affirms that it has provided a notice of the individual tap results from lead tap water monitoring carried out under the requirements of Code of Federal Regulations 141.86 to the persons served by the water system at the specific sampling site from which the sample was taken in accordance with the delivery, content, and format requirements of Code of Federal Regulations 141.85(d).



Signature of owner or operator

28 October 2020

Date

Consumer Notice of Lead Tap Water Results

Public Water System: Parkway School

PWS ID: CT0570212

We are responsible for providing water at this location and ensuring that the drinking water we provide to you meets state and federal standards. This notice is to inform you of the lead tap monitoring results for the drinking water samples collected at the locations identified below:

Drinking Water Sample Results for Lead		
Location	Date	Lead Result (mg/L)
PS001	10/21/2020	<0.001
PS002	10/21/2020	<0.001
PS003	10/21/2020	0.003
PS004	10/21/2020	<0.001
PS005	10/21/2020	<0.001
PS006	10/21/2020	<0.001
PS007	10/21/2020	0.003
PS008	10/21/2020	<0.001
PS010	10/21/2020	<0.001
PS011	10/21/2020	0.005
PS017	10/21/2020	0.002
PS018	10/21/2020	<0.001
PS019	10/21/2020	<0.001
PS020	10/21/2020	0.006
PS022	10/21/2020	<0.001
PS023	10/21/2020	0.002
PS024	10/21/2020	<0.001
PS025	10/21/2020	0.003
PS027	10/21/2020	0.004
PS029	10/21/2020	0.002

What Does This Mean?

Under the authority of the Safe Drinking Water Act, EPA set the action level for lead in drinking water at 0.015 milligrams of lead per liter of water (mg/L). This means utilities must ensure that water from the customer's tap does not exceed this level in at least 90 percent of the sites sampled. The action level is the concentration of the contaminant, which if exceeded, triggers treatment or other requirements which a water system must follow to correct the problem. Because lead may pose serious health risks, the EPA set a Maximum Contaminant Level Goal (MCLG) of zero for lead. The MCLG is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

What Are The Health Effects of Lead?

Lead can cause serious health problems if too much enters your body from drinking water or other sources. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. The greatest risk of lead exposure is to infants, young children, and pregnant women. Scientists have linked the effects of lead on the brain with lowered IQ in children. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead is stored in the bones, and it can be released later in life. During pregnancy, the child receives lead from the mother's bones, which may affect brain development.

What Are Some Sources of Lead?

Although the primary sources of lead exposure for most children are deteriorating lead-based paint, lead-contaminated dust, and lead-contaminated soil, the U.S. EPA estimates that 10 to 20 percent of human exposure to lead may come from drinking water. Exposure to lead is a significant health concern, especially for young children and infants whose growing bodies tend to absorb more lead than the average adult. Although our facility's lead levels were below the action level, if you are concerned about lead exposure in your home, parents should ask their health care providers about testing children to determine levels of lead in their blood.

What Can I Do To Reduce Exposure to Lead in Drinking Water?

- Run the Water To Flush Out Lead. Run water for 15-30 seconds or until it becomes cold or reaches a steady temperature before using it for drinking or cooking. This flushes lead-containing water from the pipes.
- Use Cold Water for Cooking and Preparing Baby Formula. Do not cook with or drink water from the hot water tap; lead dissolves more easily in hot water. Do not use water from the hot water tap to make baby formula.
- Do not boil water to remove lead. Boiling water will not reduce lead.
- Look for alternative sources of water.

For More Information

Call us at 203-625-7450. For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.