

Welcome to Water-Flo newsletter #1!

When it was suggested that I consider a monthly newsletter I immediately groaned and said "no

way". However, I was since convinced that this newsletter could focus on important water concerns and helpful tips for those of you with well and water treatment systems.

Did you know that you can find radon in both air and water? We will address radon issues as well.

I hope you enjoy this inaugural issue.
Have a great summer,

Nick Sunday
Water-Flo, Inc. / Radon Solutions of CT



Water-Flo Has You Covered!

This may sound like a silly question but do you know all that we do? Many of our customers only think of us for the reason they initially called. If we installed a water treatment system, they may call someone else for the pump system only because they did not make the connection. Water-Flo is a full service well pump and water treatment company.

Our radon division, Radon Solutions of CT is a full service radon measurement and mitigation company.

Simply, when you think about water and air safety for you home, think Water-Flo!



How Safe Is Your Drinking Water?

Get the Lead Out!

Lead in Your Drinking Water - What It Means, What to Do



How Does Lead Gets into Drinking Water?

The high profile news story of lead in the water of [Flint Michigan](#) has brought this potential health issue to the public's attention. The problem in Flint started when the city changed the source of its drinking water. Residents started complaining about the water quality almost immediately but by the time action was taken, the supply pipes had major corrosion and lead was leaching into the water. Corrosion (wearing away) and the resulting leaching from lead-containing materials is caused by water with high acidity or low mineral content. The most common source of lead is brass, or chrome-plated brass faucets, and lead solder in fixtures and pipes. Homes built before 1986 are more likely to have lead pipes, fixtures and solder, but it can be found in some newer homes as well. How Do I Know If My Tap Water Is Contaminated With Lead?

Why Should I Be Concerned About Lead?

The [Environmental Protection Agency \(EPA\)](#) has set the MCL (maximum contaminant level) for lead in drinking water at .015 mg/l. Since lead is a toxic metal that can be harmful to human health even at low exposure levels the EPA goal is zero. Lead can accumulate in the body over time. Young children, infants, and pregnant women are particularly vulnerable because the physical and behavioral effects of lead occur at lower exposure levels in children than in adults. In children, lead exposure has been linked to behavior and learning problems, lower IQ, hyperactivity, slowed growth, hearing problems and anemia. In adults lead exposure can cause cardiovascular effects, decreased kidney function and reproductive problems.

How Do I Know If My Tap Water Is Contaminated With Lead?

Since lead contamination can be a problem with both public and well water, and you cannot see, taste, or smell lead in water, testing is the only sure way to tell if it is there. The EPA also requires all community water systems to prepare an annual water quality report called a Consumer Confidence Report (CCR) each year. Contact your [water utility](#) if you'd like to receive a copy of their latest report.

How Can I Reduce Lead Levels In My Water?

It should be safe to shower and bathe in water containing lead as it is not absorbed through the skin.

Use only cold water for drinking, cooking, and especially for making baby formula. Hot water is likely to contain higher levels of lead. Run the water until it becomes as cold as it can get before you use it. Note that boiling water will not get rid of lead contamination.

The more time water has been sitting in your home's pipes, the more lead it may

contain. Any time the water from a particular faucet has not been used for six hours or longer, "flush" your cold-water pipes by running the water until it becomes as cold as it will get.

Installation of a water treatment system can reduce the corrosiveness of the water, reducing leaching of lead from pipes. Separate point-of-use treatment systems can remove lead from drinking water at the tap.

Call Water-Flo with your lead testing and mitigation questions.

Maintenance Contracts Are Coming

Each year we mail out maintenance contracts to thousands of our customers. Over the years we have amassed a large e-mail data base and this year we decided to e-mail the contracts. This will save us money and keep us from having to increase the cost of a contract. Look for an e-mail the beginning of September that says "Maintenance Contracts 2016/2017" in the subject line.



I strongly recommend that you consider a contract especially if we service your well or treatment system on an annual basis or you have an older pump or treatment system. You get a lot more value from a maintenance contract than you get from a basic service call.

Ask The Expert

Questions about your water or air quality? Here is your forum...

Q: I'm selling my house, what can I do to be proactive?

A: In most instances a buyer is going to hire a home inspector. The home inspector often tests for radon in the air, radon in the water, bacteria in the water and nowadays uranium and arsenic in the water. Any of these can delay a sale and in some cases turn away a potential buyer. My suggestion is to have these areas tested prior to listing your home. Everything listed above is going to cost you to fix. It's better to find the problem and fix it on your terms than to be surprised and have to negotiate. Once the problem is solved it won't be a stumbling block to an inspection or a potential sale.

Another reason to have these areas tested is that they are all health issues. Even if you do not sell your house immediately you will make your home a healthier and safer place to live.

More tips and answers to your questions can be found at our website:
www.waterflo.com



P.O. Box 414, Madison, CT 06443
203-245-3335 800-732-7468

