



# GWS Times

Spring Issue – March 2016



## Joe's Letter

There has never been a better time for those considering adding water treatment to their businesses or for those that have been dabbling in the market to refocus their efforts.

The crisis in Flint, Michigan where as many as 8,000 children under the age of 6 were exposed to unsafe levels of lead has been the national focus but it is hardly the only one. Unsafe levels of lead turn up in city after city. An elementary school in Ithaca, NY tested at 5,000 ppb, the EPA's threshold for "hazardous waste". High levels in schools in Penfield and Brighton, NY and Penn State have exceeded EPA lead Standards. In fact elevated lead levels in more than 60 water districts throughout NY State are a clear sign that this problem will not go away soon.

What to do:

1. Offer to test for lead-GWS works with a NYS certified lab.
2. Learn health risks associated with lead in water, especially in children or pregnant women
3. Note boiling water will not get rid of lead contamination
4. Know EPA Drinking Water Standards for lead (15ppb)
5. Research annual water quality reports from local municipal water supplies
6. Educate yourself on NSF and WQA products that remove lead
7. Learn about what causes lead in drinking water and where it comes from

All of this information is available from GWS. Contact your salesman.

Joe Testa

**Annual Trip Info Enclosed!!**

## 10 Signs You Are Not Drinking Enough Water

### Rapid Breathing, Rapid Heartbeat, and Fever

These symptoms are mainly caused by a significant drop in blood pressure due to a sheer lack of volume usually present as water.

**Fatigue** – Your body cannot function efficiently without enough water. Every process in our bodies requires water

**Thirst** – Seems obvious but thirst is commonly confused with hunger.

**Dryness** – Can happen gradually over time and leave you itchy and uncomfortable.

**Check the toilet** – Urine should be pale yellow to almost clear.

**Headache** – Up to 80% of the food, water and oxygen we take in are used to power the mind and everything that entails.

**Dizziness and Lightheadedness** – During severe dehydration, the body redirects resources to systems needed for survival.

**Nausea**

**Constipation**

**Pinch Test** – Spread your fingers, palm down, in front of them. Pinch the skin gently of the first knuckle, parallel to the finger. Let go and see what happens: if the skin snaps back like an elastic, forming back to its resting shape, you're hydrated; if the skin stays pinched, you can gauge your dehydration on a scale of how pronounced the skin protrudes and for how long.

**Vitality.news/water**

for more information



# Summary & Highlights National Study of Consumers' Opinions & Perceptions Regarding Water Quality 2015 Edition taken from WQA.org website

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How the survey was conducted: The report presents the findings of a national telephone survey conducted by Applied Research West, Inc. (ARW) between March 1 and March 15, 2015. A total of 1,200 adults over the age of 18 and living in private households were interviewed. ARW used a random sampling procedure and the survey results are accurate within +/-2.8 percent. The results are representative of U.S. adults over 18.

## **What issues cause Americans to worry about the water in their homes?**

More than half of Americans have concerns about the quality of their water—and they are becoming increasingly willing to pay for treatment in their homes. These are among the conclusions of an independent survey conducted by Applied Research-West, Inc. Conducted in March 2015, the study offers a look into Americans' evolving attitudes about their water. It is the fifth time in eleven years that Water Quality Association (WQA) commissioned this professional opinion research team.

## **Among the major findings:**

More than half (56%) of consumers indicate that they are "concerned" or "very concerned" about the quality of their household water supply—that's a slight increase over 2013 (52%).

- More than half (59%) of those surveyed said their primary area of concern relates to waterborne contaminants.
- 41% of respondents stated that drinking water is not as safe as it should be. This is a slight decrease from 43% in 2013.

Close to half (46%) of those surveyed perceive the federal laws governing drinking water quality are not strict enough. A sizeable majority of consumers (70%) believe that the primary responsibility for ensuring safe drinking water lies outside their home, with the municipality. These results suggest increasingly that point-of-use/point-of-entry water treatment may present a viable solution for communities with problematic water supplies. More than 99% of the water coming into our homes is not used for drinking. By installing protection at or near the tap, consumers can protect the water that is most important to them. The findings also reveal that boil water alerts tend to trigger purchase of water filtration systems. About half of respondents (48%) said they purchased a water filtration device after a "unsafe water for use" or "boil-water alert" was issued in their area. Many of these respondents said they purchased a filtered water pitcher, end-of-tap device, or refrigerator filter system. Three-fifths (60%) of the sample said they would be willing to pay more on their water bill for removal of methyl tert-butyl ether (MTBE) or pharmaceuticals present in tap water. This represented little change from the 59% who said the same in our 2013 survey. In addition, they would be willing to pay more for home water treatment systems to remove biological waste, arsenic, lead, and other contaminants.

The complete Article is available at [www.groundwatersystemsinc.com](http://www.groundwatersystemsinc.com) or [WQA.org](http://WQA.org)

# Upcoming Events:

➤ **Faradyne Factory Tour Friday, May 13**

Let your salesman know ASAP if you are interested in this opportunity, space is very limited.

➤ **Fishing Derby Saturday, July 9, 2016 – Details to follow**

➤ **GWS Trip January 13-20, 2017**

➤ Visit our website for more events including Goulds Factory Schools.

**Check out this app that Joe found!**



**PROBLEMS WITH YOUR WATER?  
DOWNLOAD THE  
OFFICIAL APP**

 Our mobile app will lead you through a series of questions to pinpoint the issues with your water.




**Ask your salesmen for  
super prices on these close  
out items!!  
While supplies last!**

<b>GOULDS LS PUMPS</b>	<b>STERLING SOFTENER</b>
7LS05422C	Z-45 ZEOLITE SOFTENER
10LS05421C	
10LS05422C	<b>LUMINOR UV UNITS</b>
10LS07422C	LB5-101 10GPM SYSTEM
10LS10422C	LB5-10U 10 GPM SYSTEM
<b>PUMP PRO TANKS</b>	<b>AJ ANTUNES</b>
PP-205 35 GALLON	UFL-440 10 GPM W/UIC
PP-250 45 GALLON	
PP-251 65 GALLON	
PP-252 85 GALLON	<b>MYERS SUMP PUMP</b>
PP-302 86 GALLON	Model MCI033
PP-350 119 GALLON	

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