



ABPA Utah Chapter

2014 FALL NEWSLETTER

American Backflow Prevention Association serving six regions in the State of Utah -Utah Chapter

Contact Us

Utah Chapter ABPA
PO Box 729
Draper, UT 84020

Phone:
(801) 948-0705

Email:
utabpa@gmail.com

Website:
www.utabpa.org

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Membership
Committee chair
person or one
of our
ABPA board
members.

PRESIDENT'S MESSAGE:

UPCOMING UTABPA ANNUAL CONFERENCE:

Utah Chapter American Backflow Prevention association has been very busy this past summer, I am very excited to announce a new venue for our annual Conference, Loveland's Living Planet Aquarium in Draper Friday February 6th, this will be an awesome conference, your conference registration will also allow you entrance to the Aquarium exhibits. We have arranged for discounted hotel rates at a couple of close hotels, and are working on Ski Packages for the weekend with this event being on a Friday. Our Board, Staff, and Volunteers has put together a fantastic group of Presenters, from every corner of our industry, there will be something for everyone. Please continue to visit our website for updates and for the agenda with topics and presenters. Save this date Friday February 6th 2015 for one of the best UTABPA events we have ever had!

SUMMER ACTIVITIES UPDATE:

We had the opportunity to participate in the following summer activities:

- For two days we had two Buster Backflow booths with displays set up at the Cache Valley Water Fair for 1800 4th graders.
- We had a UTABPA booth set up at Jordan Valley Water Conservancy District Garden fair.
- During White City days we had a ABPA Backflow display.
- We had a Backflow display booth during the Rural Water Fall Conference in Layton.
- At Sandy City / Hogle Zoo we had Buster Backflow booth with display for grade school kids.
- During the UNLA Landscape Irrigation conference we had a Backflow booth and presentations.

I am very grateful for all of our volunteers and members helping out I am very appreciative of these folks dedicating their own personal time for this very worthy cause, Thank You. As you can see our summers can get very busy, and we welcome more volunteers to help out across the state with these events, however there is nothing more rewarding than educating our young people about water and keeping it safe to drink!

Sincerely;

Brian Pattee
ABPA Utah Chapter -Board President

UTABPA

ANNUAL CONFERENCE

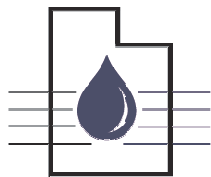
FEB. 6, 2015 –Friday

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ABPA Utah Chapter

2015 ELECTION

Nominations

INCUMBANT REGION DIRECTORS

REGIONS 1, 3, AND 5

It won't be long until Regions 1, 3 and 5 will be receiving nomination packets for their regional director. A list of members from the region will be included along with instructions and a Bio sheet. A brief biography **MUST** accompany any nomination. Incumbents that wish to serve another term will need to have a nomination submitted along with the aforementioned bio.

The American Backflow Prevention Association thrives on member representation from diverse fields. Health department personnel, testers, plumbers, water authorities and fire system professionals (to name a few) are encouraged to represent their peers in this organization that strives to protect our precious, clean, drinking water from hazards that most don't even know exist.

If you know of someone that has great ideas and a knowledge and passion for cross-connection control (even if it is you) why not see that they are nominated for a regional director?

Region 3 will be vacated at the end of this term due to the retirement of veteran director Ed Ericson of Wellington City. Ed has worked in the backflow industry for 23 years and served loyally on the board for ten. Ed rarely missed a board meeting even though attending required traveling quite a distance.

We are in great need of nominees from that region which includes these counties: Carbon, Emery, Grand and San Juan. If you are involved in the backflow industry and live in these counties or anywhere in the state, you can help influence the direction of our industry by participating in the nomination process

REGION 1

Box Elder
Cache
Rich

Current Director
Brad Jones

REGION 3

Carbon
Emery
Grand
San Juan

Current Director
Ed Ericson

REGION 5

Davis
Morgan
Tooele
Weber

Current Director
Rustin Monson

ABPA UTAH CHAPTER REGION DIRECTORS

Region 1 Director

Brad Jones
(435) 716-9757 | c: 435-881-2505
Brad.jones@loganutah.org

Region 2 Director

Kris Hunter
(801) 756-5123
kchunter@rwau.net

Region 3 Director

Ed Ericson
(435) 637-1040
fasteddie@emerytelcom.net

Region 4 Director

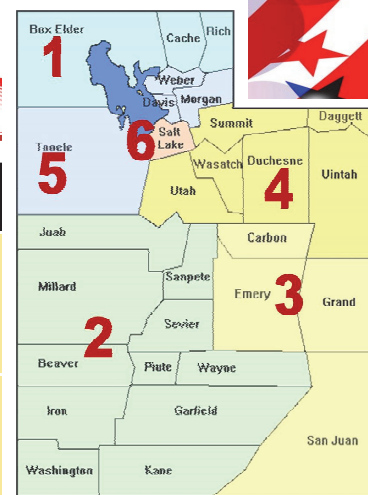
Bruce Black
(801) 420-0610
bblack@pgcity.org

Region 5 Director

Rustin Monson
(801) 430-4133
rustonmonson@ogdencity.com

Region 6 Director

Nathan Lunstad
(801) 536-0039
nlunstad@utah.gov



UTAH CHAPTER BOARD OF OFFICERS

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Brian Pattee
(801) 756-5123
brian.pattee@rwau.net

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(801) 536-4150
pkeers@utah.gov

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(801) 253-5230
ahansen@sjc.utah.gov

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(801) 592-0991
bbkegel@aol.com

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Paige Wolfe
(801) 571-2232
wolfe@waterpro.net



SAFE DRINKING WATER ACT REDUCTION LAW

QUESTION: What is the Reduction of Lead in Drinking Water Act?

ANSWER

The Reduction of Lead in Drinking Water Act is a federal law that amends the Safe Drinking Water Act (SDWA). The Reduction of Lead in Drinking Water Act sets new standards for the amount of lead permissible in plumbing products that come into contact with potable (drinkable) water. The EPA has primary responsibility for interpreting the SDWA with individual states using health or plumbing codes or other standards consistent with the SDWA and EPA regulations to enforce those standards

The Reduction of Lead in Drinking Water Act went into effect on January 4, 2014.

QUESTION: What does the law mandate, exactly?

ANSWER

The new Lead Free* legislation reduces the permissible levels of lead in the wetted surfaces of pipes, pipe fittings, plumbing fittings and fixtures to a weighted average of not more than 0.25%. Products that meet this standard are referred to in the law as "Lead Free*."

QUESTION: Are there any exceptions to the law?

ANSWER

The exemption paragraph from the Federal Lead Free legislation can be found at <http://www.govtrack.us/congress/bills/111/s3874>

Exemptions excerpt:

The prohibitions in paragraphs (1) and (3) shall not apply to—

- (A) pipes, pipe fittings, plumbing fittings, or fixtures, including backflow preventers, that are used exclusively for nonpotable services such as manufacturing, industrial processing, irrigation, outdoor watering, or any other uses where the water is not anticipated to be used for human consumption; or
- (B) toilets, bidets, urinals, fill valves, flushometer valves, tub fillers, shower valves, service saddles, or water distribution main gate valves that are 2 inches in diameter or larger.



QUESTION: What does that mean to the backflow world?

ANSWER

First, there is no requirement to change-out existing backflow assemblies but when installing new assemblies, the type of application needs to be specifically looked at.

As we see in the exemption paragraph, backflow preventers for irrigation are specifically addressed. Because of this exemption, standard products on the 2" and under brass units will continue to be sold with lead being used as the binding agent in the brass mix.

Whereas irrigation is specifically exempt, the overhead fireline industry sees its use as..."the water is not anticipated to be used for human consumption"... so standard leaded products would continue to be able to be used for this application also.

Continued on the following page....





SAFE DRINKING WATER ACT REDUCTION LAW

QUESTION: How are products being changed, if at all?

ANSWER

Example; the large Ames stainless steel Colt/Maxim models were already lead free so literature was updated to reflect this but no change in the product itself was necessary. Their part numbers stayed the same and also internal parts stayed the same.

In the case of the FEBCO large Master Series, internal changes were made to stainless steel checks and the relief valve to meet the Lead Free (LF) standard. It is important for tester and repair technicians to read the ID plate carefully, as the parts for a current LF880v are different than the old 880v.

The real big changes are seen in the 2" and under models. Manufacturers are substituting Silicone or Beryllium in place of lead as the primary binding agent to give the alloy strength. LF models in most cases can only be identified by looking at the ID plate and the "LF" in front of the model number, i.e. LF825Y. Other companies may indicate a product meets the lead-free standard by labeling it "NL" for No-Lead or Non-Lead. Costs associated with new factories to pour lead free product, engineering, third party approvals, new types of casting mold changes, etc. in the Lead Free models are reflected in a higher price of 25-30% in many cases.

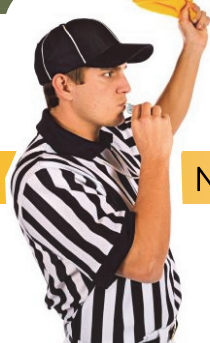
It is recommended to check specific brands, sizes and model numbers of a unit to see if internal parts were already made of lead free components. This may be the case with some manufacturers and models, but not all. Working closely with your local manufacturers' representative will help insure that you get the most up to date literature regarding model numbers, current parts breakdowns and part numbers.

By Mike Brune & Ron Hatt -RepMasters

RepMasters is the local FEBCO and Ames backflow representatives.

www.repmasters.com

TO ERR IS *Human*



Just when you think everyone has got the message you come across something that makes you realize that our work will never be done.

NON-COMPLIANT RESIDENTIAL DUAL SYSTEM DISCOVERED

This non-complaint installation was completed in the fall of 2013. When it was discovered in the Summer of 2014 by the water authority, the home owner was contacted and informed that a Pressure Vacuum Breaker could not be installed on a dual sprinkler system. Naturally the home owners got in touch with the installation company concerning the matter.

The installation company contacted the water authority in dismay and insisted they had installed the system according to code. They were informed (and given the supporting Policy) that after 1988, the only acceptable means of protection on a dual sprinkler system is a Reduced Pressure Zone Assembly and a swing connection.

Policy reference: Cross Connection Control Policy of Utah, Chapter VI. Policies, Section C

After only a few objections they agreed to make the system right.

A follow-up inspection shortly thereafter found that the system was now compliant.

- Paige Wolfe -Water Pro / UTABPA Manager

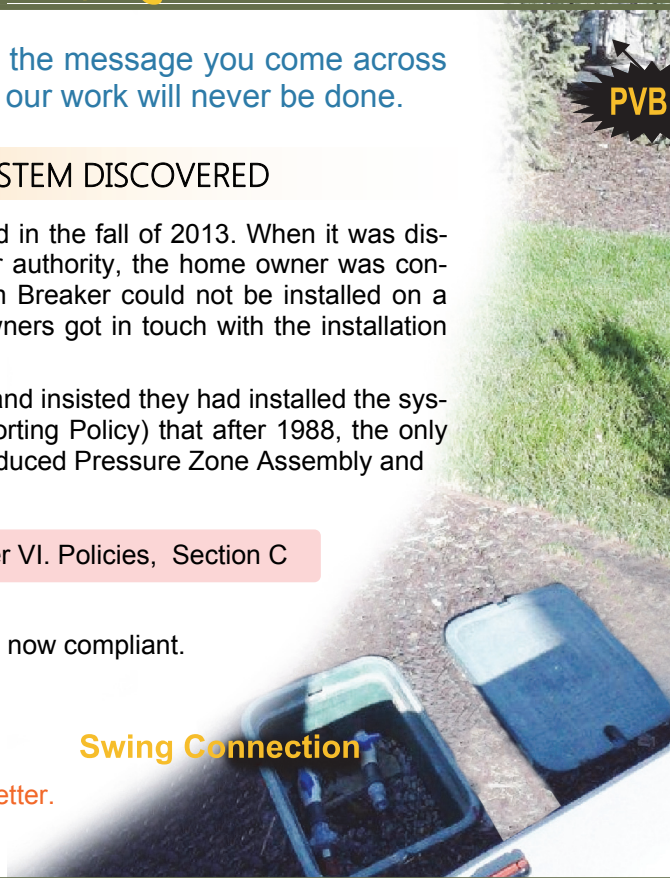
Tell Us Your Story

Do you have a, "To Err is Human" story? Send a picture and brief explanation of your discovery and it may be used in a future newsletter.

Email to wolfe@waterpro.net or send to Utah Chapter ABPA, PO Box 729, Draper, UT 84020

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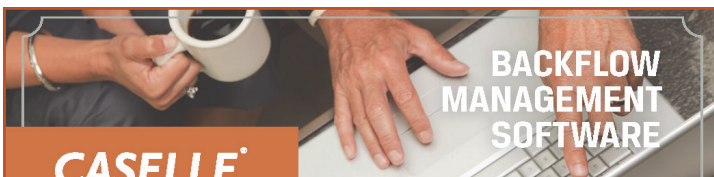
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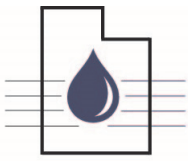
FEBRUARY 6, 2015

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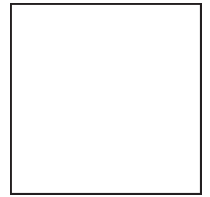


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ABPA Utah Chapter

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CROSS CONNECTION CERTIFICATION

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Schedule

RURAL WATER ASSOCIATION OF UTAH

76 Red Pine Drive | Alpine, UT 84004 | (801) 756-5123



Register Online:

<http://www.rwau.net/RegisterForCrossConnTraining.html>

FULL CERTIFICATION

CLASS I Admin Full Certification:

- September 29,- October 2, 2014: Utah County

CLASS II Tester Full Certification:

- November 3-7, 2014: Utah County
- December 8-12, 2014: Davis County

RECERTIFICATION

CLASS I Admin Recertification:

- September 30, -October 2, 2014: Utah County

CLASS II Tester Recertification:

- November 5-7, 2014: Utah County
- December 2-4, 2014: Davis County

BACKFLOW TRAINING SERVICES

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Register Online:

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- December 16-19, 2014: Sandy

CLASS II Tester Full Certification:

- December 15-19, 2014: Sandy

RECERTIFICATION

CLASS I Admin Recertification:

- December 17-19, 2014: Sandy

CLASS II Tester Recertification:

- December 17-19, 2014: Sandy