

Tennessee Backflow News

Fall 2017



NEXT BOARD MEETING

5:30 PM

October 18, 2017

Courtyard Marriott
315 Historic Nature Trail
Gatlinburg, TN

All Members are
Invited to Attend

Upcoming Events

2017

**TBPA 21st Annual
Conference October
19th & 20th**

**Courtyard Marriott
315 Historic Nature Trail
Gatlinburg, TN
865-436-2008**

**2018 ABPA Conference
Orlando, FL
April 23rd- 25th**

INSIDE

TN Training Calendar3
Board Meeting Update.....5
Section News6 & 7

TBPA Mission Statement

The mission of the Tennessee Backflow Prevention Association is to protect drinking water quality in the State of Tennessee by providing for education, statewide training, standardized certification, technical assistance and resources to our membership and the general public.

President's Message

Hello TBPA members! I hope everyone had a great summer. Cooler weather is not too far away which means Fall and our Annual TBPA Conference is almost here. This year's conference is in Gatlinburg, TN. It will be held at the Courtyard Marriott on October 19th and 20th and promises to be one of our best yet. Friday the 20th is only a half day so you can have some extra time to enjoy Fall activities in Gatlinburg. If you have not yet made plans to attend, there is still time to register. You can visit to our web site at www.tnbackflow.com. When making your hotel reservations at the Marriott be sure to tell them you're with the TBPA for the discount rate. Deadline for the discount is September 17th.

We need your nominations for our annual awards. These awards are to recognize a member and an industry for their service in the field of backflow. You can find all the information in this newsletter or our web site. All awards winners are announced at the conference. Please send all nominations to David Risner at drisner@murfreesboro.gov before October 1st.

The TBPA is looking for candidates for the Vice President and West TN Director positions. Again, you can go to our web site and click on the bylaws for a description of the duties. This is a great opportunity to become more involved with our association. All nominations may also be sent to David Risner.

Our next Board meeting will be in Gatlinburg at the conference hotel on October 18th at 5:30 P.M. All members are welcome to attend. Hope to see everyone in Gatlinburg.

Wayne Osborne
TBPA President

TBPA Board Members



Name	Affiliation	Phone # - Email	Fax #
Wayne Osborne President	Shelbyville Power & Water Shelbyville, TN	931-684-5713 wosborne@shelbyvillepower.com	931-685-0113
Frank Maccagnano Past President	Murfreesboro Water & Sewer Murfreesboro, TN	615-848-3222 fmaccagnano@murfreesborotn.gov	615-848-3244
Bradley Tomlin Vice-President	JEA Jackson, TN	731-422-7531 btomlin@jaxenergy.com	
Kitty Vaughn Secretary	TN American Water Chattanooga, TN	423-771-4705 kitty.banks@amwater.com	423-266-2663
Kim Pritchett Treasurer	TN American Water Co. Chattanooga, TN	423-771-4724 kimberly.pritchett@amwater.com	423-771-4790
Michael Robeson Director-At-Large / Membership	Morristown Utility Morristown, TN	423-317-6316 mrobeson@musfiber.net	
David Wright Director, West	MLGW Memphis, TN	901-528-4449 dwright@mlgw.org	901-334-5434
David Risner Director, Middle	Murfreesboro Water & Sewer Murfreesboro, TN	615-848-3222 drisner@murfreesborotn.gov	615-848-3244
Kent Bowman Director, East	Bowman Backflow	865-258-2800 kentbowman@comcast.net	
Brent Ogles Director-At-Large	TAUD	615-900-1011 brentogles@taud.org	615-898-8283
Kathy Riley ABPA Region 3 Director	Charlotte, NC	704-293-6859 kriley@ci.charlotte.nc.us	
Tim Brown ABPA President	Charlottesville, VA	434-977-4511 ext. 119 tbrown@serviceauthority.org	

The Tennessee Backflow News is published quarterly by the Tennessee Backflow Prevention Association, whose members have a common interest in protecting the drinking water from contamination through cross connections. Your ideas, experience and expertise are invited and needed by the TBPA to insure a balanced approach to backflow prevention in the State of Tennessee. Your participation and support will continue to help shape the future of this industry in Tennessee.

Opinions expressed in articles, letters or advertisements in this publication are not necessarily those endorsed or supported by the TBPA. The content of this newsletter is not to be considered as legal or professional advice.

Dues are \$85 annually. (Dues include \$65 for National and \$20 for Tennessee) National membership is required for Tennessee membership.

Mail membership dues to:
American Backflow Prevention Association
342 Main Street - Suite 301
West Hartford, CT 06117

For newsletter advertisements contact:
Kitty Vaughn
P.O. Box 6338
Chattanooga, TN 37401

TBPA / ABPA MEMBERSHIP FORM

Tennessee Backflow Prevention Association
American Backflow Prevention Association



NAME _____

COMPANY _____

ADDRESS _____

CITY/STATE/ZIP _____

PHONE _____

FAX _____

EMAIL _____

CHECK ONE: RENEWAL _____ MEMBER # _____ NEW _____

ABPA DUES: \$65.00

TBPA DUES: \$20.00

ANNUAL DUES TOTAL \$85.00

Remit Total to:
ABPA
342 Main Street - Suite 301
West Hartford, CT 06117

Includes ABPA quarterly e-newsletters and quarterly TBPA Newsletters. Prepayment of dues is required to process application. Membership is non-transferable. ABPA membership required for TBPA membership.

Tennessee Training Calendar

The Fleming Training Center: FTC offers Basic and Renewal and Cross Connection Classes to water systems and personnel throughout Tennessee. FTC is located at 2022 Blanton Drive, Murfreesboro, TN 37129, phone: (615) 898-8090, fax: (615) 898- 8064. Hours of operation: Weekdays 8:00 a.m.-4:30 p.m. Central Time. For more information and a registration form visit: www.state.tn.us/environment/fleming/. Written registration and 30 days notice is required for the following classes:

2103 Cross Connection Control Basic Workshop

Duration: 3 days • Class Fee: \$275

(full time employees of public water systems are exempt)

Testing Fee: \$60 (no exemptions)

Murfreesboro

Sept. 20-22 Nov. 15 -17 Dec 13-15

3102 Cross Connection Control Renewal

Duration: 1 day • Class Fee: \$110 *(full time employees of public water systems are exempt)*

Testing Fee: \$60 (no exemptions)

Murfreesboro

Oct. 17 Nov. 14 Dec. 12

Jackson

Oct. 12

3300 Backflow Prevention Assembly Repair Class

None for Sept. - Dec. 2017

Fee: \$125 - CEU's: 6 hours

The Tennessee Association of Utility Districts (TAUD): Offering classes for utilities, municipalities and other industry related businesses and contractors. Classes include Cross Connection Renewal and Basic, Confined Space Entry, CPR/ First Aid, Flagger Safety, Trench Excavation and many others. Customized classes are also available. For more information please visit the Training Page at www.taud.org or contact Tonia Pass at (615) 900-1000 or ToniaPass@taud.org.

Basic Cross Connection Class

Murfreesboro	Kingsport	Jackson
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Sept. 13-15	Oct. 11-13	Sept. 27-29
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Nov. 15-17

Renewal Cross Connection Class

Murfreesboro	Kingsport	Jackson
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Sept. 12	Oct. 10	Sept. 26
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Nov. 14

Memphis Light Gas & Water

For information and to register for classes contact David Wright at 901-528-4449 or dwright@mlgw.org

Fleming Training Center Notice

All registrations forms for classes and seminars must be accompanied by the required fee payment.

Training Information

- **Plumbers and Pipefitters, Local 572, Nashville, Tennessee:** Backflow Classes for Apprentices and Journeyman: (615) 227-5542
225 Ben Allen Rd., Nashville, TN 37207
- **Plumbers & Steamfitters, Local #43 JACT:**
Contact Woody Evans, 3013 Riverside Drive, Chattanooga, TN 37406, (423) 365-9972
- **Knoxville Plumbers & Steamfitters, LU #102 JATC:** Knoxville, TN Contact Wayne Summers, 1218 N. Broadway, Knoxville, TN 37917 - (865) 525-6305 or lu102jatc@bellsouth.net
- **Plumbers Local Union #17:** For information on classes contact Howard Burgess at (901) 368-9099 or howard@ua17.org - 4229 Prescott Road, Memphis, TN 38118
- **Backflow Control:** Backflow Training and Certification Classes for Mississippi, Alabama & Tennessee. Contact Roger Crane at (662) 333-9007 -262 Boatner Road, Potts Camp, MS 38659

To list or update your training classes contact Kitty Vaughn at kitty.banks@amwater.com.



James Probst
President

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E-mail: backflowtester@gmail.com

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TBPA Board Meeting Update - July 12, 2017

Treasurer's report:

Account Balance \$ 4,498.44

Kim received refunds from ABPA for 2016. They owed us \$500. Dues are now sent directly to ABPA. We are hoping this works better for our chapter being reimbursed.

TBPA 2017 Conference

Gatlinburg - Marriott - October 19th - 20th

Board Meeting the 18th

Room rate \$179/night & \$199/night for the weekend

Deadline for reservations is September 17th

Call: 865-436-2008 (Mention TBPA)

Conference Registration:

Members \$150 / Non-members \$235

Vendors \$300

Out of State Attendees: Board voted to allow active members of ABPA with another State membership to attend the TBPA Conference. They will only be required to pay the TBPA member registration rate.

Speakers were discussed along with the tour of the Aquarium. Assignments were made for contacting speakers to be finalized so Kittly can mail the registration form by the first of August.

Vendors will be asked for door prizes and TBPA will furnish some as well. Speaker gifts will be given also.

Awards: David Risner has not received any nominations for the annual Awards. Discussion was held on not having awards. It was decided to continue the awards and Board members will submit names.

Nominations: West TN Director and Vice-President Elections are this year. David Wright will run again for West Director. Nominations are still needed for Vice-President and others interested in the West Director position.

Newsletter: Liba decided to give up the production of the newsletter. She will email the file to Kitty and she will decide if she can take over the production. If not, Michael will email the membership to see if anyone is interested in taking over the job. Other options for the newsletter were discussed but we would like to keep issuing the printed copy.

TAUD Expo: Wayne and David attended and said everything went well and the location was very nice this year.

Next Board meeting:

Gatlinburg - October 18th - 5:30 PM

Not official minutes



Lloyd Rainey

lloyd@midamericamktg.com

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TBPA West Section News

Well, here comes the cooler weather which means it's time to start closing those irrigation systems and insulating the backflow devices.

It is very important to not only choose an enclosure that will protect the device from the weather but also protect the device from theft. Theft of a backflow device can be a very expensive and a huge inconvenience for the owner.

Many times, depending on the time of year, the water will be running for a long time before the customer is

aware the device has been stolen. This running water can cause damage to property and run up a huge water bill. Encourage your customers to not let their backflow device become a popsicle or let someone walk off with it.

Please everyone choose to be safe rather than sorry. Hope to see everyone in Gatlinburg at the Conference next month!!

David Wright
West Section Director

WEST TN DIRECTOR & VICE-PRESIDENT NOMINATIONS

CALL FOR NOMINATIONS!! It is election time for the West Tennessee Director and Vice- President of TBPA. Please submit all Nominations by email to David Risner at drisner@murfreesborotn.gov. Submit before November 1, 2017

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TBPA Middle Section News

I hope everyone had a safe and wonderful summer. If you have not already done so please make plans to join us at the Annual TBPA Conference on October 19th and 20th. You need to register at the Hotel before September 17th to get the discounted rate. Remember to mention TBPA.

Come on Wednesday night the 18th and join us at the Board meeting at the Hotel location.

Once again, we have a great lineup of speakers. As an added bonus this year we have scheduled a behind the scenes tour of the Aquarium and how they use water. I know that is something you will not want to miss.

Don't forget to send me your Award and Board

member nominations. drisner@murfreesborotn.gov. I hope to see everyone in Gatlinburg.

David Risner
Middle Tennessee Director

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Roger Crane
Instrument Technician

TBPA East Section News

I hope everyone has had a great summer! I'm sure most of us have been busy with testing/repairing of Irrigation backflows. A friend sent me a picture of an irrigation backflow - Febco 825Y. Many of us have seen people put in a extra diaphragm on the relief valve to keep it from dripping around the relief plate. (the reason for this is because the relief valve plate can warp when the owner either waits to late or does not winterize the system)

Will it stop it from dripping? Yes.

Will it pass the test? Sometimes. It will not let the relief valve open enough to dump.

Is this the correct way to repair it? No!!



In the above picture someone put a different thicker gasket in place of the original Febco diaphragm and I'm guessing after tightening the bolts with the thick gasket it still leaked so.. What's a man to do? Break out the good ole C-Clamps and not 1 but 3!



As I walked around the house to test the backflow device shown above..Booyah! There is a Hornet's nest on the relief valve. Did the relief valve open above 2.0? Yes, three months later.

These are just a couple of situations you may encounter as you work to test irrigation devices on your system. Always remember to stay safe.

The information about Award nominations is included in this newsletter. Please help us by sending in the names of individuals and companies that you know have worked to further the backflow industry.

If you would like to serve on the TBPA Board or one of our committees please let me or another Board member know.

I hope everyone enjoys the Fall season. One way is to join us at the Annual Conference in Gatlinburg in October.

Kent Bowman
East Tennessee Director

New TBPA Members

Welcome to our newest Members. If you would like to serve on the TBPA Board or a Committee, please contact your Section Director or any Board member. We hope to see you at the Annual Conference in October.

Matthew Justice	TN American Water	Chattanooga
Bob Hendry	Backflow Pros	Collierville
Erik Hargrove	HB & TS Utility Dist.	Franklin

BACKFLOW LINKS

For more backflow information check out
the American Backflow web site:
www.abpa.org

Check Out Our Website!

www.tnbackflow.com

Your Association working for safe
drinking water in Tennessee

NOMINATIONS FOR ANNUAL TBPA AWARDS

1. Individual Award (Robert Lashlee Award) Must have excelled over a number of years in the field of cross connection or the backflow industry. Recipient will be given a lifetime membership to TBPA.

2. Individual Award: Must have contributed outstanding work within the TBPA organization in the last 12 months. All nominees must be a member in good standing of TBPA.

3. Company or Water Purveyor Award: Must have excelled within the field of cross connection and promoted TBPA within the last 12 months. All nominees must be a member in good standing of TBPA.

Send nominations to:

David Risner at drisner@murfreesborotn.gov or
Please submit nominations before October 1, 2017



TBPA

Tennessee Backflow Prevention Association
Liba Ford
c/o Jackson Energy Authority
P.O. Box 68
Jackson, TN 38302-0068