

Tennessee Backflow News

Spring 2015



NEXT BOARD MEETING

10:00 AM
April 1, 2015

Murfreesboro Water Plant

Upcoming Events

ABPA Annual Conference
May 18th - 20th
Music City Sheraton
Nashville, TN

TBPA 19th Annual Conference
October 15th & 16th, 2015
DoubleTree Hotel
Union Ave. - Memphis, TN
Deadline for hotel reservations is Sept 14th

2015

TBPA Board Meeting
10:00 AM
June 24th - October 14th

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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 members. We have a lot going on over the next few months.

ABPA's 31st Annual Education Conference & Trade Show is May 18th – 20th in Nashville this year. Register on or before April 2nd for a discount. With that being said, we would like to have all hands on deck to represent the TBPA. If you plan to attend and can volunteer some time to help, please email Vice President Wayne Osborne or me.

We are in the early stages of making changes regarding quarterly newsletters and election ballots. We would like to send both via email. In doing so, we hope to generate greater participation in the election process. Currently we have approximately 150 members in the TBPA and have only 10% participation. If you have not given TBPA an email address please do so as soon as possible. Email Michael Robeson at mrobeson@musfiber.net

The next steps in this process include making changes to the TBPA By-Laws and gaining the approval of the ABPA. Upon final approval ballots will be sent to all members to vote on the By-Law changes.

The TBPA 19th Annual Conference is being held in Downtown Memphis on October 15th- 16th at the Double Tree Hotel (Board Meeting on the 14th). Mark your calendars and look forward to another great event with outstanding speakers. Our next board meeting is April 1st at 10:00 AM in Murfreesboro. All members are welcome to attend. Please contact me for directions.

Frank Maccagnano
TBPA President

TBPA Board Members



Name	Affiliation	Phone # - Email	Fax #
Frank Maccagnano President	Murfreesboro Water & Sewer Murfreesboro, TN	615-848-3222 fmaccagnano@murfreesborotn.gov	615-848-3244
Donna Maloy Past President	Knoxville Utilities Board Knoxville, TN	865-558-2366 donna.maloy@kub.org	865-558-2168
Wayne Osborne Vice-President	Shelbyville Power & Water Shelbyville, TN	931-684-5713 wosborne@shelbyvillepower.com	931-685-0113
Kitty Vaughn Secretary	TN American Water Chattanooga, TN	423-771-4705 kitty.banks@amwater.com	423-267-9384
Liba Ford Treasurer & Newsletter	JEA Jackson, TN	731-422-7517 lford@jaxenergy.com	731-422-7221
Michael Robeson Director-At-Large / Membership	Morristown Utility System Morristown, TN	423-317-6316 mrobeson@musfiber.net	423-586-1241
Bradley Tomlin Director, West	JEA Jackson, TN	731-422-7531 btomlin@jaxenergy.com	
David Risner Director, Middle	Murfreesboro Water & Sewer Murfreesboro, TN	615-848-3222 drisner@murfreesborotn.gov	615-848-3244
Steve Betty Director, East	TN American Water Co. Chattanooga, TN	423-771-4774 steve.betty@amwater.com	423-267-9384
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	
Michael Moss ABPA President	Salt Lake City, UT	801-536-0089 msmoss@utah.gov	

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. Annual dues include \$20 for Tennessee and \$65 for National ABPA dues. National membership is required for Tennessee membership.

Mail membership dues to:
Jackson Energy Authority
Attn: Liba Ford
250 North Highland Jackson, TN 38301

For newsletter advertisements contact:
TBPA
Attn: 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/ST/ZIP: _____

PHONE: _____

FAX: _____

E-MAIL: _____

CHECK ONE: RENEWAL: _____ MEMBER # _____
NEW: _____



ABPA DUES: \$65.00
TBPA DUES: 20.00
ANNUAL DUES TOTAL: \$85.00

Please remit total to:
Tennessee Backflow Prevention Association
Jackson Energy Authority
Attn: Liba Ford
250 North Highland
Jackson, TN 38301

*Includes bi-monthly ABPA News Magazine
and quarterly Tennessee Backflow News
Pre-payment of dues required to process application.
Membership is non-transferable. National ABPA membership required for state 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:

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.

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	Alcoa	Kingsport
<i>Apr. 29 - May 1</i>	<i>Aug. 26-28</i>	<i>May 20-22</i>
<i>June 3-5</i>		
	Chattanooga	
<i>July 22-24</i>	<i>July 8-10</i>	
<i>Aug. 12- 14</i>		
<i>Nov. 18-20</i>		

3102 Cross Connection Control Renewal Workshop Duration: 1 day • Class Fee: \$110
(full time employees of public water systems are exempt) Testing Fee: \$60 (no exemptions)

Murfreesboro	Alcoa	Kingsport
<i>Apr. 28</i>	<i>Aug. 25</i>	<i>May 19</i>
<i>June 2</i>		
	Chattanooga	
<i>July 21</i>	<i>July 7</i>	
<i>Aug. 11</i>		
<i>Nov. 17</i>		

3300 Backflow Prevention Assembly Repair Class

Murfreesboro: *September 18*

NOTICE

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

Basic Cross Connection Class

Murfreesboro	Memphis	Knoxville
<i>Apr. 15-17</i>	<i>June 10-12</i>	<i>Apr. 8-10</i>
<i>July 8-10</i>	<i>Oct. 28-30</i>	<i>Sept. 2-4</i>
<i>Sept 16-18</i>	Jackson	Chattanooga
<i>Nov. 18-20</i>	<i>Sept. 30- Oct. 2</i>	<i>July 15-17</i>

Renewal Cross Connection Class

Murfreesboro	Memphis	Knoxville
<i>Apr. 14</i>	<i>June 9</i>	<i>April 7</i>
<i>July 7</i>	<i>Oct. 27</i>	<i>Sept. 1</i>
<i>Sept. 15</i>	Jackson	Chattanooga
<i>Nov. 17</i>	<i>Sept. 29</i>	<i>July 14</i>

Backflow Repair Class - Murfreesboro

June 25 (Febco & Watts)
June 26 (Conbraco & Wilkins)

Memphis Light, Gas and Water: For information and to register for classes contact MLGW at 901-528-7757

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Roger Crane
 Instrument Technician

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 - 4229 Prescott Road, Memphis, TN 38118
- **Backflow Control:** Backflow Training Classes and Certification Classes for Mississippi, Alabama and Tennessee. For more information contact Roger Crane at (662) 333-9007
262 Boatner Road, Potts Camp, MS 38659
- To list or update your training classes contact Liba Ford at lford@jaxenergy.com.

TBPA Board Members

January 2015 we welcomed back Steve Betty to the TBPA Board. Steve once again will be serving as the East Tennessee Director. He has been employed with Tennessee American Water for 33 years where he is the Supervisor of Distribution.

Also, we welcomed back David Risner to the position of Middle Tennessee Director. David has been employed with the Murfreesboro Water and Sewer Department for 15 years. He currently works as a Cross Connection Coordinator.

Thanks to these individuals for their willingness to serve!

***All Members**

In order to keep our membership informed in a timely manner we need an email address for everyone.

If you have not given TBPA an email address please do so as soon as possible. Email Michael Robeson at mrobeson@musfiber.net

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Katherine P. Zeller
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Fax: (706) 965-9326

Email: backflowtester@gmail.com

TBPA Board Meeting Update - January 7, 2015

Treasurer's report

Checking Account Balance \$ 2,314.93 and a CD balance of \$5,506.89. Total \$7,821.82. The Quarterly report and Annual Reports were approved. Liba will submit the Annual information to ABPA

The 2014 Conference had a loss of \$91.90. This was due to expenses such as the added entertainment. There were a total of 9 new memberships.

Membership

Liba has not received the 3rd and 4th Quarter reimbursements from ABPA.

TBPA 2015 Conference

Conference Committee: Frank, Donna, Liba, Kitty and Bradley. Frank presented info from Hotels and is continuing to check on complete info. Dates are October 15th – 16th and location is Memphis, TN. (Board Meeting on Wednesday the 14th)

Frank will email the options for a final vote and will notify Liba about sending a deposit to the Hotel.

Registration

Registrations will stop the Wednesday before the Conference (one week before). This year's cut-off is Oct. 7th. Registrations must be received by mail or email before this date. After the cut-off and walk-up registrations will have a \$25 late fee – Total with late fee is Members \$150 and Non-members \$230. Late registrations will not receive a T-shirt.

ABPA Conference 2015

Conference will be held in Nashville, TN at the Music City Sheraton. Frank will have a conference call with Kathy to find out what is needed from our chapter.

ABPA Scholarships

ABPA has already assigned the scholarship topics for the next two years.

Newsletter

Starkey Printing was supposed to mail the newsletter on January 6th. Discussion was held on not printing the newsletter and mailing but only putting it on the web site.

Kitty will send the invoices for the Newsletter Ads.

Web Designer

TBPA will need to find a new web designer for our web site. Chase Layne is considering the job and Frank will talk with another person.

Board Action

The Board voted to amend the bylaws and make all "mailing" changed to "emailing". This would include ballots or any other information that is now mailed to the members. This must be submitted to ABPA and the members must be notified. Frank will add it to his newsletter message and Michael will send and email to the members. It must be approved by a 2/3 vote of members present.

Next Board meeting

April 1, 2015 - 10:00 AM - Murfreesboro Water Plant Murfreesboro, TN

Meeting Adjourned at 11:10 AM

Not official minutes



Lloyd Rainey

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TBPA West Section News

Backflow Assembly Selection and Installation

Selecting the right backflow assembly for many people can be a daunting and costly task. Ensuring your installation is correct with the appropriate model and size assembly for the application and its use(s) is very important. There is nothing more aggravating than having to budget for unjust service calls and/or repairs, due to an undersized or oversized assembly.

Always consult an expert (getting a 2nd opinion never hurts) when choosing a model & size especially if you are unfamiliar with what may be needed. Taking the cheapest route will usually cost you in the long run.

Making the correct device choice on the front end along with the appropriate installation based on individual needs can save \$\$\$ long term over the life of your assembly.

Contact your area backflow sales representative for specs and flows for specific size and model assemblies to best suit your application.

Bradley Tomlin
West Section Director

TBPA East Section News

Hello from the Eastern Division of TBPA!

Spring is just around the corner but because Mr. Ground Hog saw his shadow we have to wait just a little bit longer and that means 6 more weeks of winter. Normally, I don't believe in those things but boy has the weather for the last 2 weeks been different in Chattanooga. We had temperatures go from near 70 to upper 20's in one day and we had 8" of snow. I hope Mr. Winter is losing his grip on the weather and spring can finally come in and not a moment too soon.

Spring is the time to start thinking about getting those irrigations systems up and running. Hopefully, everyone winterized their system last year to protect it from freezing. Because of the extreme temperatures this year, it is especially important to check for leaks when the irrigation systems are turned on and the backflow devices on your water system are tested. Underground leaks are often hard to locate or you may not even know one exist. After the system is turned on and pressurized, check the meter for any movement. Even the slightest movement on the meter could add up to big bucks on the water bill.

Here is just one example of the water usage a small leak would cause: A leak 1/8" in diameter at 50 psi is about 2 gallons per minute and would add up to about 86,400 gallons over a 30 day period. As you can see it adds up fast!

Brent Ogles with TAUD conducted two renewal classes and a Cross Connection Basic class in Chattanooga. One of the Renewal Classes was held at East Side Utility. The other Renewal Class and the Basic Class were held at Tennessee American Water Co. Brent does a fantastic job teaching these classes. I would like to give a big "THANK YOU" to Brent for all he does for TBPA! Please check this newsletter or the TAUD.org website for upcoming classes.

Steve W. Betty
East Tennessee Director

NOMINATIONS FOR AWARDS

Each year at the Annual Conference the Tennessee Backflow Prevention Association gives awards to a deserving company and persons who have contributed to the field of cross connection.

Nominations should include a brief explanation stating the qualifications of the person / company being nominated.

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.

If you know of someone who meets these requirements please nominate them for an award. We are proud of our state and the contributions our members have made to the field of backflow and want to recognize their hard work.

Nominations committee members: David Risner, Bradley Tomlin, and Chase Layne.

Send nominations to:

David Risner at drisner@ murfreesborotn.gov or phone for mailing instructions: 615-848-3222.

Please submit nominations before October 1, 2015

Early Registration Form

TBPA CONFERENCE 2015

Name _____

Company _____

Address _____

City _____ State _____ Zip _____

Phone _____

E-Mail _____

T-Shirt size (circle) S M L XL 2XL 3XL 4XL

TBPA Members \$125

Non-Members \$210

(includes TBPA & ABPA membership)

*Breakfast and Luncheon Thursday and
Breakfast Friday are included
Guest for Luncheon \$10 per person*

Thursday, Oct. 15th - 8:30 am to 4:00 pm

Friday, Oct. 16th - 8:30 am to Noon

DoubleTree Hotel
185 Union Ave.
Memphis, TN

Phone: (901) 528-1800 (Mention TBPA)
Deadline for Room Reservations is
September 14th

Return Forms to:
TBPA

Attn: Liba Ford
250 North Highland
Jackson, TN 38301

Information Contact:
Frank Maccagnano
(615) 848-3222

fmaccagnano@murfreesborotn.gov

BACKFLOW LINKS

For more backflow information check out the American Backflow web site:

www.abpa.org

Check Out Our Website!
www.tnbackflow.com
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