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









quuking water in Tennessee Your Association working for safe www.tnbackflow.com Check Out Our Website!

### gro.sqds.www

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

**BACKFLOW LINKS** 

# **Tennessee Backflow News**

#### Winter 2015



10:00 AM Wednesday, Jan. 7, 2015 Murfreesboro Water Plant 5528 Sam Jared Drive Murfreesboro, TN For directions call 615-848-3222

### Upcoming **Events**

ABPA 31th Annual Conference May 17 - 22, 2015Music City Sheraton Nashville, TN

2015 TBPA Board Meeting 10:00 a.m. April 1 - June 24 Murfreesboro Water Plant

#### INSIDE

TN Training Calendar ......3 Board Meeting Update......5 Section News .....6

#### **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**

Happy Holidays! I'm happy to report the 18th Annual TBPA Conference was a great success. The venue was perfect, we had great attendance and we had wonderful speakers that shared very informative information. I'd like to thank everyone, including our vendors for a job well done. If you we unable to attend this year, we hope to see you next year in Memphis.

The 2015 ABPA Conference will be held in Nashville. I have no doubt this will be a top notch conference and the board members are up to the challenge of making this one of the best conferences to date.

We've been thinking about some new communication strategies for 2015. Among some of the ideas is emailing the newsletter to members as well as ballot nominations. We will be resending this year's ballot nomination for Middle and East directors since one nominee was not listed on the first mailing. Please accept my apology for the oversight.

I would like to recognize the recipients of this year's awards. The Chapter award was given to Gerald Elliott. The Utility award was awarded to Pleasant View Utility District. The Robert Lashlee award was given Brent Ogles. Congratulations to all.

Remember if you have a young person eligible for the ABPA Scholarship, see the information in this newsletter or visit the ABPA web site.

I wish you all a Happy and Safe Holiday Season and look forward to a great 2015.

Frank Maccagnano TBPA President

### **Membership Emails**

TBPA is trying to get an accurate listing of emails for our membership. We are missing email addresses for several of our members. If we do not have a current email for you, Please notify me at: mrobeson@musfiber.net. This will make future notifications quicker and easier.

Thank you and Merry Christmas Michael Robeson Membership Chairman

Tennessee Backflow Prevention Association

## **TBPA Board Members**

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

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: Tennessee Backflow Prevention Association Attn: Kitty Vaughn

P.O. Box 6338 Chattanooga, TN 37401

## TBPA/ABPA MEMBERSHIP FORM

Tennessee Backflow Prevention Association **American Backflow Prevention Association** 

Page 2

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 Backflow News

### **Conference Vendors**

The Conference Committee and the TBPA Board of Directors would like to say THANK YOU to all our 2014 Conference Vendors. You were a large part of the success of our conference this year. We encourage our members to support the following vendors who give their time and resources to support TBPA and the backflow industry:

Backflow Specialty Company - Brad Stinnett & Todd Stinnett BAVCO – Mark Canterbury

Ben O'Neal Company - Greg O'Neal & Yancy Quiett Mid-America Marketing, Inc. (Watts) – Lloyd Rainey Mid-America Marketing, Inc. (Ames) - Richard Goodman Safe-T-Cover - Al Adams

Southern Marking Group - Al Rathheim & Joey Smith Tenn. Assoc. of Utility Dist. (TAUD) - Greg Baker & Brent Ogles Tennessee 811 – Craig Ingram & Jason Fryer Test Gauge & Backflow Supply - James Probst & Derek Biba

## ABPA Harrington / Arthur **Memorial Scholarship**

The topics for the Scholarship have been chosen in advance this year so participants will have ample time to complete their essay now and in the coming years.

2015 Scholarship Topic: Define cross-connection control; then find five hidden cross-connection hazards in your community and identify either how they should be

corrected or how they've been corrected and whether the correction is adequate for the hazard level.

2016 Scholarship Topic: Backflow prevention and cross connection control not only protect the drinking water in day to day applications, but it can also be a protection against terrorist acts. Tell the public what backflow hazards you would suggest for them to be aware of and how to protect the safe drinking water through backflow prevention in your community.

2017 Scholarship Topic: Explain the difference between a containment cross-connection program and an isolation or primary cross-connection program. Explain the advantages and disadvantages of each. Which program offers the best protection against backflow and why.

The ABPA Harrington / Arthur Memorial Scholarship is available to any high school student over 13 and under 20 years of age as of December 31st and legal residents of the United States or Canada. The essayist is NOT required to be college bound! The scholarship can be used for any type of advanced education.

An essay must be submitted based on the required content. The winner will receive a scholarship of \$1,000.00. Winners of a scholarship under this competition are not eligible to win more than once. The deadline is 12:00 midnight, January 1st so start working on those essays!

Visit the web site for Complete Rules and Content information - www.abpa.org.^~



#### COMPACT BACKFLOW ASSEMBLY ENCLOSURES

Custom Designs Custom Sizes **CAD Drawings** 

www.safe-t-cover.com

Safe-T-Cover by HydroCowl Nashville, TN Phone: 800-245-6333

Fax: 615-259-4481

## The Complete Source for all Backflow Parts & Accessories



(310) 639-0721

YOUR BACKFLOW **PRODUCTS** CONNECTION

ennessee's premier source of utility & industry training

(800) 458-3492 www.bavco.com

#### The Nation's Preferred Source for **Backflow Prevention Products and Services!**



**James Probst** President of Operations

PH: (317) 786-8990 Toll Free 877-353-4386 C: (317) 698-8977

James@testgauge.net

5644 South Meridian St. Suite E Indianapolis IN 46217

Main www.testgaugein.com School www.backflowin.com Parts www.shopbackflow.com

**Trench Excavation** CPR/AED First Aid Flagger Safety Convenient and reliable state approved training provided by qualified instructors with decades of expertise and hands-on experience. **Training Station** or questions or more info on classes. lease visit of call us today! Keeping you on track! www.taud.org 615-900-1000

Cross Connection (Certification & R

**Confined Space** 

**Tennessee Backflow News** Page 7

## **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.

### **New TBPA Members**

Welcome to our newest TBPA Members. We look forward to meeting you and working with you. If you would like to serve on the TBPA Board or a Committee, please contact your Section Director or any Board member.

Ray Daly Columbia Power & Water

Columbia, TN

Lance Thomas South Blount Utility

Maryville, TN

South Blount Utility **Stacy Gregory** 

Maryville, TN

Chad Williams Knoxville Utilities Board

Knoxville, TN

Volunteer Underground Bryan Young

Bristol, TN

Bedford County Utility Dist. Terry Adams

Shelbyville, TN



WILKINS Order Desk: 800-776-1464 Fax:

BACKFLOW PREVENTERS - REGULATORS

REPRESENTED BY

FOX SALES

Phone 615-361-7711

Charlie Fox ~ Steve Smith

KATHE FRAHM

National Backflow Master Parts Distributor ALL BRANDS: PARTS . KITS . DEVICES . ACCESSORIES

**GAUGE CALIBRATION & REPAIR** 

No Minimum Large Inventory

4605 CENTRAL AVE PIKE

KNOXVILLE, TN 37912

P.O. Box 12162

Same Day Shipping Technical Assistance

805-499-9084



## **Backflow Devices Testing & Repair Company**

"Together we can protect our drinking water."

Katherine P. Zeller

Fax: (706) 965-9326

## BACKFLOWSPECIALTY ( ) COMCAST NET HTTP://WWW BACKFLOW-SPECIALTY COM (865) 688-3171 PHONE (865) 688-3110 FAX

#### Norman H. Zeller Office: (706) 965-5951 Mobile: (423) 580-6084 Email: backflowtester@gmail.com

## TBPA Board Meeting Update - October 15, 2014



#### Treasurer's report

Balance \$ 15,314.19. This total includes an investment CD of \$5,506.89. The Checking account balance is \$9,807.30.

#### Visitors in Attendance

Several visitors were in attendance including: Randy Harrell, Dave Birkholz, Tim Head, Brian Young, Angel Goike and Kathy Riley Region 3 Director.

#### **TBPA Annual Conference 2014**

The Agenda for the Conference was discussed. Breakfast and Lunch will be in the same room as the Board meeting (Cades Cove Room) with registration in the hallway. The conference and vendors will be in the Deep Creek Room. Vendors will be able to set up at approximately 10:00pm.

Entertainment will begin at 11:15 on Thursday.

#### 2015 ABPA Conference

2015 ABPA Conference will be held in Nashville, TN at the Music City Sheraton on May 17 - 20. Kathy talked about wanting to change the dates for the conference due to high volume of irrigation devices being tested and that May is a busy month

for graduations and vacations.

It was discussed that the hotel is not an ideal location and we were disappointed that the local chapter was not notified or ask for any input. Kathy said there would be free shuttle to the airport and downtown. Our first knowledge about the conference was when Donna was contacted. Kathy asked about topics, opening dignitary and if we wanted to help with the welcome reception.

#### 2015 TBPA Conference

Frank has contacted the Double Tree in Memphis for the annual conference. The date has not been confirmed but an October date will be used if available.

#### Newsletter

The Board will have to find a new printer of the newsletter, conference flyers and ballot mailings. Steve, Kitty, Frank and Liba will check on printers.

2015 Board meetings January 7th, April 1st and June 24th at 10:00 AM - Murfreesboro Water Plant

Not official minutes.



### **Lloyd Rainey**

Represented by: Mid America Marketing, Inc.

P.O. Box 750960 Memphis. TN 38175 5466 Old Highway 78

Memphis, TN 38118



Office: (800) 365-6154 Tel: (901) 795-0045 Fax: (901) 795-0394

## **TBPA Middle Section News**

I hope everyone had a great Thanksgiving. It is already December and Christmas is only days away. I would like to take this opportunity to wish all of you a safe and Merry Christmas.

I hope everyone enjoyed this year's TBPA Conference as much as I did. I always seem to learn something new every year. The Board and Conference committee try hard to improve the conference every year. Work has already begun

on the 2015 conference. Please contact a board member if you have any suggestions or ideas about topics you would like covered or if you would like to make a presentation at the upcoming conference.

Merry Christmas and Happy New Year, David Risner Middle Tennessee Director

**Tennessee Backflow News** Tennessee Backflow News Page 5 Page 4

## **TBPA West Section News**

Greetings from West Tennessee!

Hope all are well and transitioning into this Holiday Season. With all the hustle and bustle, we tend to get into a hurry with our daily routines. With winter fast approaching, as a tester one thing we don't want to take for granted is protecting your backflow test kit from freezing temps. It may seem redundant, but we are human and make mistakes. Some ways to prevent you gauge from freezing are:

- Disconnect hoses from the kit and store with the valves open
- Blow/drain water from the kit after each use
- During transport or vehicle storage, place on the floor board with the heater on

 Take your test kit indoors each night to avoid exposure to freezing temps

Taking these precautions will extend the life of the kit and prevent the need for repairs. Always remember to have your kit calibrated annually to maintain compliance with regulations and accuracy.

I hope everyone has a Happy Holiday Season and embrace the weather that accompanies it.

Merry Christmas and Happy New Year!

Bradley Tomlin
West Section Director

## **TBPA East Section News**

I hope everyone who attended this year's TBPA Conference in Gatlinburg enjoyed the event and location. We had a good turnout with some very informative speakers. The Wilderness at the Smokies Lodge in Sevierville, TN was a great host and a good time was had by all. If you have never visited The Wilderness at the Smokies Lodge and Water Park you must plan a trip, your kids will love it.

The Mission Statement of TBPA is to serve you the member. With that being said, I ask for your help in spreading the word about our association. We encourage members to attend board meetings and to contact board members with any concerns or interests you may have. We also need your input to plan future

Conferences so the material covered is valuable to you the members of TBPA. So, if there is something that you would like to see be sure to let us know. Please check the TBPA web site (tnbackflow.com) often for updated training schedules and contact information. We look forward to hearing your comments and suggestions to help make our organization even better.

I hope everyone had a wonderful Thanksgiving and I want to wish you all a Merry Christmas and a Happy New Year!

Steve Betty
East Tennessee Director

## **Conference Awards**

Congratulations to the recipients of this year's TBPA Awards.

Pleasant View Utility District - for their work in the field of backflow & promotion of TBPA. Gerald Elliot – for his work within the TBPA organization.

Brent Ogles - The Robert Lashlee Award for his work within the backflow industry.

We are honored to have companies and individuals such as these who are willing to give of their time and talents to work in the field of cross-connection and to further the goals of this association.



**Brent Ogles** 

Page 6



Tim Head accepting Award on behalf of Pleasant View Utility District



Gerald Elliot

#### Tennessee Backflow News

# 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: <a href="www.state.tn.us/environment/fleming/">www.state.tn.us/environment/fleming/</a>. 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 Alcoa

Jan. 14-16 Apr. 8-10

Feb. 4-6

Mar. 4-6

#### 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

Jan. 13

Feb. 3

Mar. 3

#### **Backflow Repair Class**

Murfreesboro *Mar. 20, 8:30 AM - 3:30 PM* 

#### NOTICE

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

• 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**

<b>Memphis</b> <i>Jan. 14-16 June 10 – 12</i>	Murfreesboro Jan. 7-9 Apr. 15 - 17 July 8 – 10	Clarksville Jan. 28-30
Jackson	Chattanooga	Kingsport
Feb. 11 – 13	Mar. 4 – 6 July 15 - 17	Mar. 18 – 20
Knoxville		

### Apr. 8 - 10

Memphis  Jan. 13	Murfreesboro  Jan. 6	Clarksville Jan. 27
June 9	Apr. 14	
	July 7	

**Renewal Cross Connection Class** 

JacksonChattanoogaKingsportFebruary 10March 3March 17July 14

## **Knoxville** *April 7*

#### **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

## **BACKFLOW CONTROL**

**Mid-West Instrument**Factory Authorized Service Center

Differential Pressure Gauges
Repair • Sales • Certified Calibrations

262 Boatner Rd.
Potts Camp, MS 38659
Office - 662-333-9007
Fax - 662-333-7544

Roger Crane Instrument Technician

Tennessee Backflow News