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

WILKINS

BACKFLOW PREVENTERS - REGULATORS

REPRESENTED BY

FOX SALES

Phone 615-361-7711

Charlie Fox ~ Steve Smith

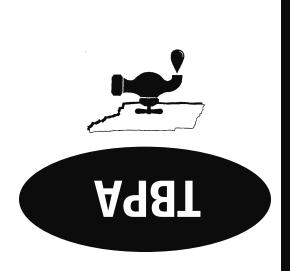
BACKFLOW CONTROL

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
Certified Technician



Tennessee Backflow Prevention Association Co Jackson Energy Authority P.O. Box 68

Tennessee Backflow News

Summer 2012



NEXT BOARD MEETING

Note the Date Change

10:00 AM Wednesday

July 18, 2012

Murfreesboro Water Plant

5528 Sam Jared Drive Murfreesboro, TN For directions

call **615-848-322**2

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 Summer! I know we are all busy with irrigation season in full swing, new construction (hopefully) on the rise, and trying to fit in a much needed vacation and lots of summer fun. I trust you are all working and playing safely whatever the task at hand.

On behalf of the Tennessee Chapter of ABPA, I attend the national conference held in Reno, Nevada April 27th through May 2nd. It was a good opportunity to meet other Chapter officers and learn from their experiences.

Technical Sessions that began on Monday morning were diverse and informative. The keynote slot was filled by a Missouri American Water operator who reported on the aftermath of the Joplin tornado last April and their work to return service and secure the water system. Plant storage facilities and customer service centers were total

losses, the water plant was only one block from being demolished, the storage tower paint was compromised, almost 20% of service lines leaked, 25 fire service lines were torn, and there was zero pressure in the system for 1.5 days. They were back to full pressure in three days, and the boil water advisory/order was lifted after 5.5 days. He spoke to the importance of good relationships with emergency resources, backup power for the water plant, alternate means of communication, and a variety of customer communication avenues. They had no report of backflow incidents. That is definitely the result of good planning and utilizing the resources that are available.

I attended sessions on revenue for programs, theft, vandalism, fire system backflow, staff training, and an update on reported incidents among others. I also sat in on the M14 10th Edition update from the Foundation for Cross Connection Control and Hydraulic Research out of USC. This presentation included a chapter by chapter description of changes and updates made to this latest edition of the manual.

Your Board is working hard to make our chapter conference informative and worthwhile for you as well. We

are finalizing speakers and topics in the next few weeks. Registration and hotel reservations are available now on the TBPA website.

Look forward to seeing you in October.

Donna Morrell Maloy
TBPA President

Tennessee Backflow Prevention Association

TBPA Board Members

Name	Affiliation	Phone # - Email	Fax #
Donna Morrell Maloy	Knoxville Utilities Board	865-558-2366	865-558-2168
President	Knoxville, TN	donna.morrell@kub.org	
Frank Maccagnano	Murfreesboro Water & Sewer	615-848-3222	615-848-3244
Vice President	Murfreesboro, TN	fmaccgnano@murfreesborot	n.gov
Angel Goike	City of Clarksville	931-553-2489	931-553-2490
Past President		angel.goike@cityofclarksville	e.com
Kitty Banks	TN American Water	423-755-7605	423-267-9384
Secretary	Chattanooga, TN	kitty.banks@amwater.com	
Liba Ford	JEA	731-422-7517	731-422-7530
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	615-848-3206
Director, Middle	Murfreesboro, TN	drisner@murfreesborotn.gov	
Kent Bowman Director, East	First Utility District of Knox County	865-966-9741 kbowman@fudknox.org	865-675-4955
Larry Stinnett	Backflow Specialty Co., Inc.	865-688-3171	865-688-3110
Director-At-Large	Knoxville, TN	backflowsp@bellsouth.net	
Wayne Cook	Shelb. Power, Water & Sewer	931-684-5713	931-685-0113
Director-At-Large	Shelbyville	wcook@shelbyvillepower.co	m
Brent Ogles Director-At-Large	TAUD	615-896-9022 brentogles@taud.org	615-898-8283
Mr. Ken Goergen ABPA Region 3 Director	Seminole, FL	727-385-7953 kpgoergen@gmail.com	
Ken Kerr ABPA President	Brunswick, OH	330-225-1420 Kerr-marketing@att.net	



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 \$80 annually. Annual dues include \$20 for Tennessee and \$60 for National ABPA dues. National membership is required for Tennessee membership.

Mail membership dues to:

Jackson Energy Authority Attn: Liba Ford P.O. Box 68 Jackson, TN 38302

For newsletter advertisements contact:

Tennessee Backflow Prevention Association Attn: Kitty Banks P.O. Box 6338 Chattanooga, TN 37401

TBPA/ABPA MEMBERSHIP FORM

American Backflow Prevention Association	
NAME:	
COMPANY:	
ADDRESS:	
CITY/ST/ZIP:	
PHONE:	
FAX:	
E-MAIL:	

Tennessee Backflow Prevention Association

CHECK ONE: RENEWAL:

NEW:

	7	5	
	1		
<u></u>			

ABPA DUES: \$60.00 TBPA DUES: <u>20.00</u> ANNUAL DUES TOTAL: \$80.00

Please remit total to:
Tennessee Backflow Prevention Association

Jackson Energy Authority
Attn: Liba Ford

P.O. Box 68 Jackson, TN 38302

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

age 2 Tennessee Backflow News

MEMBER #

Early Registration Form

TBPA CONFERENCE 2012

Thursday, Oct. 25th - 7:30 am to 4:00 pm Friday, Oct. 26th - 8:30 am to Noon

> DoubleTree Hotel 1770 Hwy 45 Bypass Jackson, TN 38305

Phone: (731) 410-2034 (Mention TBPA) or Visit: The TBPA Web page address: http://doubletree.hilton.com/en/dt/groups/personalized/M/MKLDTDT-TBA-20121022/index.jhtml?WT.mc_id=POG

Name		
	State Zip	Return Forms to:
Phone	Fax	TBPA Attn: Liba Ford
E-Mail		P.O. Box 68 ——— Jackson, TN 38302
TBPA Members \$125		
Non-Members \$205		Information Contact:
includes TBPA & ABPA	Bradley Tomlin (731) 422-7531	
Breakfast and Lunche are included	on Thursday & Breakfast Friday	btomlin@jaxenergy.com
Guest for Luncheon \$2	20 per person	

Tennessee Backflow News Page 11

MIDDLE TN DIRECTOR & EAST TN DIRECTOR NOMINATIONS

It is election time for the Middle and East Tennessee Directors of TBPA. Please submit all Nominations to one of the Committee Members:

Kent Bowman (Chairman): kbowman@fudknox.org

Bradley Tomlin: btomlin@jaxenergy.com

Please submit before October 25, 2012.

TBPA NOMINATION FORM

Nomination for Middle TN Director
Address
Telephone Number
E-mail address
Nomination for East TN Director
Address
Telephone Number
E-mail address
Nominator Name
Address_
Telephone Number
E-mail address
Which section of Tennessee is the Nominator from: East MiddleWest

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)

Kingsport: Murfreesboro

August 8-10 August 22-24

Alcoa: November 14-16

September 12-14

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)

Kingsport: Murfreesboro

August 7 August 21

Alcoa: November 13

September 11

• The Tennessee Association of Utility Districts (TAUD): Cross Connection Renewal Classes for Municipalities and Basic Cross Connection Training Classes for contractors are available. Other classes may be available. For information on Classes and Cost you can visit the training section on their web site at www.taud.org or contact either Brent Ogles at brentogles@taud.org - (615) 896-9022 or Greg Baker at gregbaker@taud.org - (731) 225-5240 - 840 Commercial Court, Murfreesboro, TN 37129.

Basic Cross Connection Class

Murfreesboro:TAUD – MurfreesboroSeptember 19-21November 14 - 16

Knoxville: JEA Training Center -

September 5-7 **Jackson**October 10 - 12

Renewal Cross Connection Classes

Murfreesboro: TAUD - Murfreesboro

September 18 November 13

Knoxville: JEA Training Center -

September 4 **Jackson**October 9

 Memphis Light, Gas and Water: Cross Connection Renewal classes and Repair classes are offered. For reservation and fee information contact Barbara Taylor, Cross Connection Coordinator at (901) 528-4449 or (901) 528-7757.

Cross Connection Renewal Class

Location: MLGW Cross Connection Training Lab 488 North Dunlap, Memphis, TN September 20, November 15

Backflow Repair Class

Location: MLGW Cross Connection Training Lab
488 North Dunlap

emphis TN 38105

Memphis, TN 38105

Watts (Limit 12 per class)

August 10: 12:00 - 4:00

Wilkins (Limit 8 per class)

October 12: 12:00 – 1:45 & 2:00 – 4:00

Conbraco (Limit 8 per class)

December 6: 12:00 – 1:45 & 2:00 – 4:00



Backflow Devices Testing & Repair Company

"Together we can protect our drinking water."

Norman H. Zeller Mobile: (423) 580-6084

Katherine P. Zeller Office: (706) 965-5951

Fax: (706) 965-9326

Email: backflowtester@gmail.com

Page 10 Tennessee Backflow News Tennessee Backflow News Page 3

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.

Chris McCormick Memphis Light, Gas & Water Memphis, TN Dennis Willis Memphis Light, Gas & Water Memphis, TN David Wright Memphis Light, Gas & Water Memphis, TN Cody Childress Splash Plumbing Millington, TN Bill Hardin Knoxville, TN **Knoxville Utilities Board** Rex Wallace Town of Atoka Atoka, TN

Welcome to these new TBPA members. We hope to see you at this year's Conference.

Notice to all Members

If you have not given TBPA a current email address please do so. This is a quick and cost effective way of keeping our membership informed. Not sure if we have your email?

Contact Michael Robeson at mrobeson@musfiber.net.

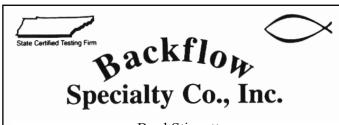


Order Desk: 800-776-1464 Fax: 805-499-9084

KATHE FRAHM

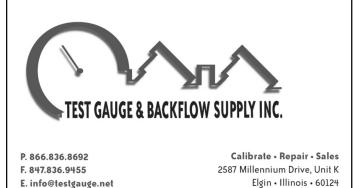
National Backflow Master Parts Distributor
ALL BRANDS: PARTS • KITS • DEVICES • ACCESSORIES
GAUGE CALIBRATION & REPAIR

No Minimum Large Inventory Same Day Shipping Technical Assistance



Brad Stinnett

P.O. Box 12162 4605 Central Ave. Pk. Knoxville, TN 37912 (865) 688-3171 Fax: (865) 688-3110 Mobile: 388-2346 Email: backflowsp@bellsouth.net





Backflow Prevention Assembly Repair Classes

Who: Tennessee Backflow Prevention Association

What: Wilkins Repair Class

When: November 14, 2012 - 7:30 - 3:00

Where: KUB, 4505 Middlebrook Pike, Knoxville, TN

Contact: Kent Bowman at (865) 966-9741

Some of the information presented:

- Double Check Valve Assemblies, Reduced Pressure Principle Assemblies, Vacuum Breakers
- Repair of varying device sizes from ³/₄" to 4"
- Drawings and handouts available.
- Explanation of assemblies and parts used in repair
- Complete repair of devices and tools needed
- When to repair & when and what to replace

- Starting a Cross Connection Control Program
- Forms and documents for program administration
- Survey instructions and advice
- CD with all covered information
- Continuing Education Credits will be given

Don't miss the opportunity to expand your knowledge on these valuable topics regarding Assembly Repair.

Classes are FREE to TBPA members. Non-member cost is \$20 (non refundable). Class size may be limited, therefore <u>registration is required</u>. You may call or use the registration form below, indicating

the class section location and date you wish to attend.

Fennessee Backflow
Prevention Association

REGISTRATION REQUIRED Only One Person and One Class per Registration Form

Written registration is required for all classes. Complete the form below (printed or type written) and fax to:

Kent Bowman - TBPA East TN Director

FAX: (865) 675-4955 For Question call: (865) 966-9741

Administration & Survey Class	Repair Class	Section: West	Middle	East	Date	
·	•					
Name						
Mailing Address	City		State		Zip	
E-Mail Address			Home Phone			
Employer	Work Phone		ne			
Employer Address	City		State		Zip	

Tennessee Backflow News Tennessee Backflow News Tennessee Backflow News Tennessee Backflow News

TBPA West Section News

Greetings from West Tennessee! You know by now years since TBPA has visited West Tennessee. Please remember in order to receive the \$82 / night rate you must visit the web page or tell them you are with TBPA. all your hard work.

The TBPA Board has once again tried to hold down the conference cost – The registration fee will continue to be \$125 for members. If you have never attended, now is the time. We have several new speakers and topics that will appeal to everyone but there is still time to make suggestions.

We have learned of the resignation of our fellow Board that the 2012 TBPA Annual Conference will be held member Wayne Cook. Join with me in congratulating in Jackson, TN. I would like to take this opportunity him on his retirement from Shelbyville Power & Water. to encourage everyone to attend. It's been several His expertise, knowledge and humor will surely be missed by the TBPA Board. We are glad to hear he will still be involved in our organization. Thanks Wayne for

> **Bradley Tomlin** West Section Director

Upcoming Events 2012

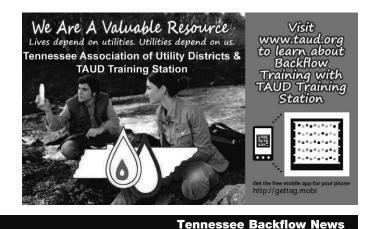
TBPA 16th Annual Conference

October 25 & 26, 2012 DoubleTree Hotel - Jackson, TN

Board Meeting

Page 8

October 24th - 5:00 PM DoubleTree - Jackson, TN



TBPA Board Meeting Update - April 4, 2012

Treasurer's report

Balance \$14.463.87. This total includes an investment CD of \$5,400.00. The Checking account balance is \$9.063.87. Liba will renew the CD was it matures in June. Annual report was sent to National.

Membership

Michael will send a notice to members asking for idea for the Annual Conference. Post cards that will be mailed to testers are in the process of being printed.

Regulations Committee

Brent updated the Board on the committee formed to study the 5% rule. He spoke with Sherwin and told him to write up what he had in mind for changes and the committee would review his information.

2012 Conference

Conference Location - Jackson. TN at the Double Tree Hotel. Dates are October 25th -26th with the Board meeting on Wednesday the 24th at 5:00 PM. Room rate is \$82 for a standard room and \$102 for an upgraded concierge room. Reservations should be made before October 3rd. They have agreed to charge us the same price as the DoubleTree in Murfreesboro did in 2010! \$300 Deposit has been paid to the hotel.

Board members are attempting to get speakers and topics together to put into next newsletter along with Awards and Election nominations.

Vendor fee will be \$300 and Member fee will remain at \$125 – Non-member \$205.

TAUD

TAUD Expo (no charge to TBPA) is May 24th from 8:30 - 3:30 in Lebanon, TN. The booth will have a testing competition and a backflow set up incorrectly. Brent will set up the booth with the devices. TBPA will provide two \$25 gift cards for the winners. Kitty, Steve Betty, David Risner and Wayne Osborne have agreed to attend and help.

KY/TN AWWA Conference

TBPA will participate. July 8th – 12th. Donna and Liba will see the fee of \$875 is paid. Registration fee includes two members.

Give-Away Items

Liba will order the LED flashlights that come with a case and batteries. She will try to order less than the 100 minimum. They will be given to: One for each Board Member, for speaker gifts and door prizes.

Robert Lashlee

Robert Lashlee passed away on March 31, 2012. He was 77 years old. Brent attended the services and Frank ordered flowers from TBPA. Liba will put something in the next Newsletter.

Next meeting - Murfreesboro Water and Sewer - Murfreesboro, TN - July 18, 2011 at 10:00 AM

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



COMPACT BACKFLOW ASSEMBLY ENCLOSURES

Custom Designs Custom Sizes CAD Drawings

Safe-T-Cover by HydroCowl Nashville, TN Phone: 800-245-6333 Fax: 615-259-4481

www.safe-t-cover.com

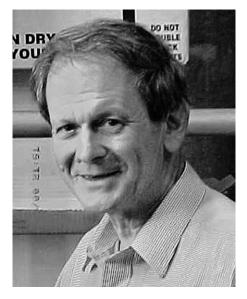
Tennessee Backflow News Page 5

Robert W. Lashlee

On March 31, 2012 we were sorry to hear of the passing of our dear friend Robert Lashlee. Mr. Lashlee was 77 years old and is survived by his wife of 51 ½ years Georgia, daughter Bonnie Fleischman and sons Jeff and James Lashlee, three grandchildren and one sister.

Many of you may remember Robert retired in 2001 with 43 ½ years of service to the State of Tennessee. Over 25 of those years were devoted to the State's cross connection program.

On April 7, 2010 the TBPA presented Robert with the TBPA Lifetime Achievement Award. This award was renamed in his honor and is given each year to an individual who has contributed





Robert & Georgia Lashlee

outstanding service to the field of cross connection control and backflow prevention.

On behalf of the entire TBPA membership, flowers were sent to honor Mr. Lashlee. Georgia responded with a Thank You note and wanted everyone to know that the family is preparing a Memory Booklet for Robert. If anyone wishes to jot down their memories of Robert and send them to Mrs. Lashlee please feel free to do that.

Mail to: Georgia Lashlee at 2136 Brookview Drive in Nashville, TN 37214

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 the State of Mississippi. For more information contact Roger Crane at (662) 333-9007 - 262 Boatner Road, Potts Camp, MS
 - To list or update your training classes contact Liba Ford at lford@jaxenergy.com.

TBPA East Section News

I hope everyone had a great Spring and is ready for Summer. It's a busy time for everyone and many of us are outside testing devices so, please be safe. I did not make it to the TAUD Expo in May but I was told there was another good turn out and a lot of people stopped by the TBPA booth.

Begin now and make your plans to attend this year's TBPA Conference in Jackson - October 25th & 26th. Bradley is working hard to making this the best conference yet. This year we will have some new speakers that I think everyone will enjoy. Also, I want to remind everyone it's not to early to send me your Nomination for Awards.

The TBPA will be holding a Wilkins Repair Class on November 14th at Knoxville Utilities Board at

4505 Middlebrook Pike in Knoxville from 7:30 - 3:00. The instructors will be Mr. Pat Ahearn from NC. Pat. is the Sales Manager for Fire and Waterworks and Mr. Yancey Quiett from Maryville. Yancey is the East TN Rep.

I want to remind everyone that the TBPA Board Meeting is July 18th at 10:00 AM CST. at the Murfreesboro Water Plant and is open to everyone. Try to attend if you can.

Have a Great and Fun Summer!

Kent Bowman East Tennessee Director

NOMINATIONS FOR AWARDS

Each year at the Annual Conference the Tennessee to the field of backflow and want to recognize their hard Backflow Prevention Association gives awards to a deserving company and persons who have contributed to the field of cross connection. All nominees must be a member in good standing of TBPA.

1. Individual Award (Robert Lashlee Award): Must have excelled in the last 12 months in the field of cross connection or the backflow industry.

2. Individual Award: Must have contributed outstanding work within the TBPA organization in the last 12 months.

3. Company or Water Purveyor Award: Must have excelled within the field of cross connection and promoted TBPA within the last

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

12 months.

Nominations committee members are Kent Bowman, Liba Ford, Randy Harrell and Michael Robeson.

Send all nominations to Kent Bowman at kbowman@fudknox.org or contact Kent by phone at: 1-865-966-9741.

> Please submit nominations before September 10, 2012.

Tennessee Backflow News **Tennessee Backflow News** Page 6