Tennessee Backflow News

Summer 2008



NEXT BOARD MEETING

12:00 Noon Wednesday July 9, 2008

Consolidated Utility

709 New Salem Hwy. Murfreesboro, TN (For info call 615-893-7275) NOTICE TIME CHANGE

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 everyone. I have just returned from the ABPA National Conference in Indianapolis. The conference went very well. The ABPA board meeting was long. I did, however, receive some important information concerning the next two years. The 2009 National Conference will be held in Colorado Springs, Colorado.

The ABPA board approved a committee to work on a Cross Connection Control Manual for the association. They also approved the manual to be completed by a private contractor which will be an expensive endeavor. I'm not sure if this will be advantageous for individual chapters since each state will have an approved program. Travis Aslinger with the State of Tennessee has spent a considerable amount of time on our State manual and it looks great. It can be accessed at: http://state.tn.us/environment/dws/pdf/crossconnection.pdf

The TBPA conference committee is presently working on our Annual Conference to be held in Chattanooga in October. The conference committee is putting together a very good

slate of speakers. It promises to be an informative event. For example, Travis Aslinger will be present with current information for Utilities and Water Districts. I urge everyone to attend.

Upcoming Events

2008 TBPA Board Meetings

October 1st - Evening - Chattanooga

TBPA 12th Annual Conference

October 2nd - 3rd Chattanoogan Hotel - Chattanooga, TN

Call for Nominations

Middle & East TN Directors

If you are interested in this position or have somone you want to nominate please contact Kent Bowman at 865-966-9741 or jbowman@bellsouth.net.

You may also use the Nominations form located in this newletter.

INSIDE

TBPA/ABPA Membership Form
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Ed Davis

On behalf of the TBPA Board of Directors and the membership of the association I would like to extend our sympathy to the family of Ed Davis.

It is with great sorrow that we report the passing of our Region 3 Director, Ed Davis in April. Ed wasn't our director for very long but many of you had the opportunity to meet him at the regional conference in Knoxville or at our annual conference in Murfreesboro. Ed and his wife Curtiss have not only been active in the backflow association in their state of South Carolina but also in the national association. Ed was a fun loving individual and was a joy to be around. He will be greatly missed. We appreciate all Ed did for TBPA during the short time he served. Our thoughts and prayers go out to Curtiss and her family during this difficult time. Curtiss will be filing Ed's unexpired term as our Region 3 Director.

If you wish to send a card the address is:

Curtiss Davis 107 Nightingale Manor Charleston, South Carolina 29418

Larry Stinnett President TBPA

TBPA Board Members

Name	Affliation	Phone # - Email	Fax #
Larry Stinnett, President	Backflow Specialty Co., Inc. Knoxville, TN	865-688-3171 backflowsp@bellsouth.net	865-688-3110
Angel Goike, Vice-President	City of Clarksville	931-553-2490 agoike@clarksville.com	931-553-2490
Steve Beene, Immmediate Past President	Hixson Utility District Hixson, TN	423-875-6495 x1230 sbeene@hixsonutility.com	423-875-3116
Kitty Banks, Secretary	TN American Water Chattanooga, TN	423-755-7605 kitty.banks@amwater.com	423-267-9384
Liba Ford, Treasurer/Membership & Newsletter	JEA Jackson, TN	731-422-7517 Iford@jaxenergy.com	731-422-7530
Lloyd Rainey, Director, West	Mid America Marketing, Inc.	. 800-365-6154 lloyd@midamericamktg.com	901-795-0394
Randy Harrell Director, Middle	Consolidated Utility Dist. Murfreesboro, TN	615-893-7275 rharrell@cudrc.com	615-893-4913
Kent Bowman, Director, East	First Utility District of Knox County	865-966-9741 fudkbow@tds.net	865-675-4955
Travis Aslinger, Director-At-Large	Fleming Training Center Murfreesboro, TN	615-898-8090 james.t.aslinger@state.tn.us	615-898-8064
Mike Trigg, Director-At-Large	Plumbers & Pipefitters Local 572	615-227-5542 local572jatc@msn.com	615-227-5892
Wayne Cook, Director-At-Large	Shelb. Power, Water & Sewer Shelbyville	931-684-5713 waynecook@blomand.net	931-685-0113
Curtiss Davis ABPA Region 3 Director	Charleston, SC	843-200-4864 backflowll@aol.com	843-767-1705
John Oakeson ABPA President	West Jordon, Utah	801-536-0057 joakeson@utah.gov	801-536-4211



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 \$70 annually,** and are payable to the TBPA Treasurer. Annual dues include \$20 for Tennessee and \$50 for National ABPA dues. National membership is required for Tennessee membership.

The TBPA Treasurer address is:

Tennessee Backflow Prevention Association Liba Ford, TBPA Treasurer c/o JEA, P.O. Box 68, Jackson, TN 38302

For newsletter advertisements contact:

Tennessee Backflow Prevention Association Attn: Kitty Banks c/o Tennessee American Water Co. 1101 Broad Street Chattanooga, TN 37401

TBPA/ABPA MEMBERSHIP FORM Tennessee Backflow Prevention Association

NAME: _____

American Backflow Prevention Association

ADDRESS: ______CITY/ST/ZIP:

PHONE:

CHECK ONE: RENEWAL:_____ MEMBER #____

NEW: _____



ABPA DUES: \$50.00 TBPA DUES: <u>20.00</u> ANNUAL DUES TOTAL: \$70.00

Please remit total to: Tennessee Backflow Prevention Association

Liba Ford c/o JEA 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

Tennessee Training Calendar

Tennessee Department of Environment and Conservation - Cross Connection Control Training Classes

Fleming Training Center 2022 Blanton Drive Murfreesboro, TN 37129 615-898-8090

http://www.state.tn.us/environment/dca/fleming/

The classes offered by the Fleming Training Center are free of charge to any person who wishes to attend. Written registration is required, however, a minimum of thirty days in advance of the class. Confirmation letters for all classes/seminars will be sent out to registrants approximately three weeks prior to class and will contain pertinent details regarding exact location, class content, and materials. For information on class content for Cross Connection Control Workshops call Mr. Brent Ogles at 615-898-8090.

Cross Connection Control Workshop (BASIC) (3 days) (Textbook: None) Classes are at the Fleming Training Center in Murfreesboro unless otherwise indicated. *See Schedule Below.*



Cross Connection Control Workshop (RENEWAL) (1 day) (Textbook: None) Classes are at the Fleming Training Center in Murfreesboro unless otherwise indicated. See Schedule Below.

- 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. Contact Greg Baker or Melanie Hammon, 840 Commercial Court, Murfreesboro, TN 37129, (615) 893-9022
- Plumbers and Pipefitters, Local 572, Nashville, Tennessee: Backflow Classes for Apprentices and Journeyman, contact Mike Trigg, 225 Ben Allen Rd., Nashville, TN 37207, (615) 227-5542
- 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
- To list or update your training classes contact Liba Ford at lford@jaxenergy.com.



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Backflow Prevention Assembly Repair Class & Administration and Survey Classes

Who: Tennessee Backflow Prevention Association and Fleming Training Center

What: 2008 Repair Classes & Administration and Survey Classes

When: August 28, 2008 8:30-4:30 Repair Class

November 13, 2008 8:30-4:30 Administration & Survey Class

December 11, 2008 8:30-4:30 Repair Class

Where: Fleming Training Center, 2022 Blanton Drive, Murfreesboro, TN 37129

Contact: Brent Ogles at (615) 898-8090 or Wayne Cook at (931) 684-5998

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 and 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 CCC Programs and Assembly Repair.

No cost but class size is limited and <u>registration is required.</u>

Please use registration form below, indicating the date (or dates) you wish to attend.



DEPARTMENT OF ENVIRONMENT AND CONSERVATION Training Class / Seminar Registration

REGISTRATION REQUIRED

Only One Person and One Class/Seminar Per Registration Form!

Register early! Written registration is <u>required</u> for <u>all</u> classes and seminars. Registrants will be mailed specific information as to location, times, etc., approximately three (3) weeks prior to class. Complete the form below and mail or fax at least thirty (30) days prior to class to:

Fleming Training Center - 2022 Blanton Drive - Murfreesboro. TN 37129

Fax: (615) 898-8064 (All faxes should be printed or type written.)

N/A			
COURSE NUMBER	TITLE OF COURSE	DATES OF	COURSE
(Mr./Ms)			
NAME	SOCIAL SECURITY NUMBER*		
E-MAIL ADDRESS		HOME PHO	ONE
MAILING ADDRESS: STREET OR PO BOX	CITY	STATE	ZIP
EMPLOYER		WORK PHONE	
PWSID # OF FACILITY WHERE EMPLOYED (if applicab	ole) NPDES # OF FACILITY WHERE EMPLOY	ED (if application	able)
EMPLOYER ADDRESS: STREET	CITY	STATE	ZIP

*In order to complete our administrative activities, we have to ask for certain personal identifying information. It is required that you submit this information under state and federal law, T.C.A. §36-5-711 and 42 USC §654a. This information is for the use of the department and is not disclosed to the public. Your social security number is required for registering or enrolling in classes when the registrant is a certified operator. It is optional whether you comply with any other request we make for a social security number.

CN-0863 (Rev. 5/2002) RDA 2390

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TBPA Board Meeting Update - April 2, 2008

Treasurer's report

Balance \$14,075.34. This total includes an investment CD of \$5,000.00. The CD is for a period of 6 months at 3.44% and can be rolled over. All our accounts are with Regions Bank.

By-laws

Angel presented a copy of Resolution No. 5 from the By-laws committee. Each item was discussed. A second reading will be at the July Board meeting and if approved by the Board will be sent out in the September Newsletter to be voted on by the TBPA membership at the annual conference in October. We will try to get the By-laws placed on the web site.

Travis Aslinger

Travis is working with cross connection full time with The Division of Water Supply. He is approving all policies and plans. Travis met with the members of the TBPA policy committee. The items they discussed concerning policy changes were presented.

The Manual is completed and approved and will be placed on the state web site. Administration classes will be held at every field office. They will be getting copies of what the expectations for sanitary survey will be.

Fleming will be charging for classes. Exact date to begin is still uncertain.

TBPA Annual Conference 2008

Everything is moving forward. Fees will remain the same as in the past: Vendors \$300 and Individuals \$125. Non-members will add \$70 to those amounts. The Chattanoogan Hotel room rate will be \$129 / night. A possible theme and speakers were discussed. Larry assigned this duty to Angel Goike, Steve Beene and Kitty Banks. The registration forms need to be in the next newsletter.

National Conference

Larry will be attending the conference. Steve brought the donation items for the scholarship auction. The men's gift was a gold plated pocket knife and the women's gift was a pair of 14kt gold earrings. Total spent was \$102.99. Steve submitted our application for a PACE award.

TBPA Display Board

Larry presented information for purchasing a TBPA display board to be used at the conference and possibly other events. The Board approved the purchase price of \$1,365.75.

Administrative CD

Wayne will mail a copy to all Board members in the next week. **TAUD Expo**

Angel presented the idea of TBPA having a booth at the TAUD Expo in Lebanon at the Wilson County Fair Grounds. Wayne volunteered to let her use his set up for testing devices. The fee



MIKE TRIGG
Training Coordinator

225 Ben Allen Road Nashville, Tennessee 37207 www.uatn.org/572/572.htm

Bus. Phone: (615)227-5542 Fax: (615)227-5892 local572jatc@mindspring.com for the Expo is \$350. Angel will look into participating. **USC Class**

Wayne presented information on TBPA sponsoring a class held by USC on surveying. He will obtain more information, maybe a syllabus for the review. Travis wanted to make sure that what is being presented goes along with the state requirements. A committee was formed to look into the class: Wayne Cook, Eddie O'Neill and Travis Aslinger.

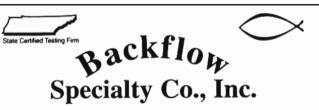
Proctors

Eddie mentioned that Lloyd needs proctors for classes held in West Tennessee. He is looking for volunteers. Liba will put a notice in the newsletter.

Meeting Time

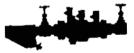
In order to allow time for people from West TN to make the Board meetings, the meeting time was changed to 12:00 noon. **Next meeting** - July 9th at 12:00 noon at Consolidated in Murfreesboro.

Not official minutes.



Larry Stinnett

P.O. Box 12162 4605 Central Ave. Pk. Knoxville, TN 37912 (865) 688-3171 Fax: (865) 688-3110 Mobile: 388-7112 Email: backflowsp@bellsouth.net



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Instrument Technician

NOMINATION FOR TBPA AWARDS

Each year at the Annual Conference the Tennessee Backflow Prevention Association presents awards to a deserving company and persons who have contributed to the field of cross connectioni. Please look at all categories and nominate someone per category.

Number 1: A company or water ppurveyor that does work with-in the field of cross connection and promotion TBPA.

Number 2: A person that does outstanding works with-in the cross-connection program or the Backflow Industry.

Number 3: A person that has contributed outstanding works with-in the TBPA organization.

Nomination for Category Number 1
Name of Nominee
Address
Telephone Number
E-mail Address
Nomination for Category Number 2
Name of Nominee
Address
Telephone Number
E-mail Address
Nomination for Category Number 3
Name of Nominee
Address
Telephone Number
E-mail Address

You may fax your form to 865-675-4955 or email to: jbowman@bellsouth.net.

Please submit on or before August 25, 2008.

NEW TBPA Members

Welcome to our newest TBPA Members. We look forward to meeting and working with you.

Nick Hurt Mark Barnes Gloria January White House Utility District Quality Building Concepts, LLC City of LaVergne White House, TN Sevierville, TN LaVergne, TN

TBPA Conference 2008

Thursday, October 2nd - 7:30 a.m. to 4:00 p.m. Friday, October 3rd - 8:30 a.m. to Noon

The Chattanoogan Hotel 1201 South Broad Street

Chattanooga, TN 37402

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Name				
Company				
Address				
			Fax	
E-Mail				
	TBPA Mem	bers \$125		
		ers \$195 BPA & ABPA membership)		
	Breakfast a	nd Luncheon Thursday includ	led in registration	
	Guest for L	uncheon \$20 per person		
		Return Forms to: TBPA Attn: Liba Ford P.O. Box 68 Jackson, TN 38302		
		Information contact: Kent Bowman (865) 966-9741 ibowman@bellsouth.net	•	

PROCTORS NEEDED

West Tennessee is in need of proctors for backflow classes.

Please contact Lloyd Rainey if you are available to help. (901) 795-0394

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TBPA West Section News

The High Cost of Untrained Backflow Installers By Kris Munson, Watts Water Technologies

In this newsletter we conclude our look at Backflow Installation with: Certification of Installers.

Conclusion

Certification of installers may or may not be a solution to an industry wide problem that appears to be occurring more frequently. Some installers may be licensed plumbers and perform very well in other aspects of plumbing, but are unfamiliar with backflow. Other installers may not be licensed and have no business even looking at a backflow preventer. If an installer were certified similarly to a tester, they might be able to review the type of backflow preventer that was specified and raise concern over an incorrect application of a particular type of backflow preventer, before the backflow was installed.

If an installer certification was required the case could be made that they would be required to perform a certain number of installations every year to maintain their certifications. This would help to reduce the number of weekend warriors that are out there installing backflows as a side job, or it may eliminate people that at one time were involved with backflow, but have since gotten out of the industry and may not be up to date with the current codes and requirements.

As an industry we should strive to ensure that the end user is getting a unit of adequate protection that is properly sized, correctly installed, correctly brought into service and correctly maintained and serviced. With untrained and uneducated, or inadequately trained and educated installers installing backflow devices, we run the risk of creating resentment towards our industry.

I believe that this statement best sums up what typically happens during the installation of a backflow preventer by someone on the periphery of our industry. Knowledge without Action is useless, Action without Knowledge is dangerous.

So take action, as the testers of our industry, who have an influential role in ensuring that backflow installations are done correctly, and work with your local code and inspection officials to educate them and reduce the high cost of incorrectly installed backflow preventers.

From Headline News 12-5-07

The toilet water is cleaner than the ice in your drink

The Chicago Sun Times newspaper went around testing ice from 49 restaurants. They found yucky stuff in the ice, at one of every five restaurants. In fact, the "toilet water" at the newspaper tested cleaner than the ice at 21 of the restaurants and bars.

Lloyd Rainey, West Section Director

TBPA Middle Section News

One Day Workshop on Cross-Connection - Backflow Devices and Accessories - July 22, 2008 - 8am-4pm - Cascade High School

This workshop is open to all contractors, maintenance per-

sonnel, managers or anyone associated with the backflow industry. Speakers will cover topcis such as having a working cross connection plan, irrigation systems and the State Sanitary Survey. Vendors will be on hand to show their products and answer your questions. CEU's will be given. Lunch will be provided and door prizes will be given away throughout the day.

ASAP - Contact Wayne Cook at 931-684-5713

TBPA East Section News

I hope everyone has had a great spring and looking forward to summer time. We were sorry to hear that Mr. Ed Davis, the Region 3 Director for the ABPA, passed away after a short illness. We understand that his wife, Curtiss Davis, will finish out his term until the next election. Lets all keep Mrs. Davis in our thoughts and prayers during this time.

Travis Aslinger with the Division of Water Supply he is happy to report that the new 2008 Cross Connection Control Manual is complete! He would like for everyone to know that the Manual is on the Division of Water Supply website at: http://state.tn.us/environment/dws/pdf/cross-connection.pdf and also that the Fleming Class Instruction Manual can be accessed at the following site: http://state.tn.us/environment/dws/pdf/crossconnection-workshop.pdf

The new CCC Manual has some of the same elements as the 1988 manual. The concept of using internal devices to protect the mainline distribution has been removed in favor of using premise isolation only. Guidance Documents on Lawn Irrigation, Certificate of Competency and Testing Fire Systems have been added. Also added to the manual is a document entitled Design Criteria for Cross Connection Control Plans, Policies and Ordinances. This is a guidance document on creating an approved Plan, Policy or Ordinance for your system.

The Division of Water Supply would like to thank TBPA for their support and assistance in creating this new manual. Travis, I would like to say "Thank You" for all your hard work on the manual and I know everyone appreciates your time and efforts to get it completed. We have been looking forward to this manual for a long time. Thanks also for meeting with the TBPA Manual Committee to obtain our input and answer our questions concerning the material included in this document.

Larry and I are working to schedule another repair class sometime in November in Knoxville. Look for more information in the Fall newsletter and at the Annual Conference. Kitty and Steve are working on the final details for the Conference in Chattanooga. Vendor forms have been mailed and I am happy to report several new Vendors are interested in attending. We hope to have a good turn out again this year.

Looking forward to seeing everyone in Chattanooga on October 2nd and 3rd.

Kent Bowman, East Tennessee Director

AWARD NOMINATIONS

It is election time for the East and Middle Tennessee Directors of TBPA. Please submit all Nominations to Kent Bowman, Nominations Committee Chair, at:

First Utility District of Knox County
Attn: Kent Bowman
P.O. Box 22580
Knoxville, TN 37933-0580

You may contact Kent by phone - 865-966-9741 or fax 865-675-4955 or email at jbowman@bellsouth.net with your nominations. Please submit before October 20, 2008.

TBPA NOMINATION FORM

Nomination for East Tennessee Director
Address
Phone Number_
E-mail address
Nomination for Middle Tennessee Director
Address
Phone Number
E-mail address
Nominator Name
Address
Phone Number
E-mail address
Which section of Tennessee is the Nominator from: East Middle West

We look forward to seeing you at the TBPA Conference 2008 on October 2nd & 3rd in Chattanooga, TN



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BACKFLOW LINKS

For more backflow information check out these web sites:

** Information about backflow prevention: www.abpa.org/backflow.htm

** Information about water quality: www.epa.gov/305b/sum1.html

** Safe Drinking Water Act guidance documents: http://tis-nt.eh.doe.gov/oepa/guidance/sdwa.htm

> ** Backflow incidents and articles: www.abpa.org/incidents.htm

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Your Association working for safe
drinking water in Tennessee

Check Out Our Website! www.tnbackflow.com

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

