

The Direct Connection



A newsletter dedicated to Cross Connection Control and Backflow Prevention www.abpa-sa.org

February Vol. 47 Issue 2

“Geez – You’re Going to Have the Water Off How Long?!!”

By Fred Baird, Bac-Flo® Unlimited, Inc.

How many times have we heard such a statement when testing or repairing containment backflow prevention assemblies on critical services?

Through the years of enforcing San Antonio Water System’s Backflow Prevention Program and today actually being involved in the testing and repairing of assemblies, we have always had to deal with many critical services not having manifold installations (bypass arrangements). With manifold installations, one backflow prevention assembly can be turned off at a time for testing and/or repair. If the installation does not have a manifold backflow prevention assembly, the water has to be turned off to the facility. The only exception is if there is an additional belted water service or source to the facility.

We have seen kidney dialysis centers, shopping centers, hospitals, chemical manufacturing plants, high rise office building, hotels, etc., with containment backflow protection and no bypass arrangement. Of course, the bypass arrangement must have the same type of backflow protection with the size determined by the facility.

Containment (premises isolation) backflow protection on a critical service can become a nightmare for the facility, tester and enforcement agency. The tester is usually blamed for problems encountered while testing or repairing an assembly and we’ve seen them held liable for damage and/or the water being off for an extended time.

Is this really a tester related problem or is this an engineering snafu? In most instances we view it as an engineering oversight, not to include a manifold installation on a critical service. Water Purveyors will call it to the attention of the design engineer only to be told by the engineer, “they do not see the necessity of a bypass arrangement and the water can be turned off at night to test and repair the assembly.” This drops the ball in the lap of the facility and tester, that now need to contend with the testing and repair of the backflow preventer for many years and/or the possible severance of water service due to a malfunctioning backflow preventer.

In San Antonio, some testers have gone so far as to require a critical service type facility to sign a statement to the effect that the tester will not be liable or responsible for any problems encountered while testing or repairing the assembly.

Hopefully such a statement would be a wake-up call to a critical service type facility that – “a manifold installation is a necessity and any problems encountered will not fall back on the tester.” Such a statement might also be used as support for the facility’s maintenance engineer to obtain the funds for a manifold installation.

Those in the design and engineering of water services to facilities where continuous water service is a necessity should be thoroughly educated on the testing and maintenance that is involved with backflow prevention assemblies. Also, reduced pressure principle backflow prevention assemblies (R/Ps) have a relief valve that can dump a lot of water in a fully open position, basically severing the water service to the facility and can cause flooding problems.

We know this is not all inclusive of the various situations we see in the field and that there are many variables that can apply in determining what is and is not considered a critical service.

Bottom Line:

Design Engineers need to “speak some basic backflow” and understand what’s involved in the testing and maintenance of backflow prevention assemblies and what can go wrong! The critical service facility representees also need to be aware of the basic operation of an R/P (e.g., appropriate drainage of relief valve, water being off for an extended period, flooding potential, etc.).

Example of Possible Notice Below:

Notice: Please read the following and with your concurrence and understanding, Johnny’s Backflow Service will proceed with testing the containment Backflow Prevention Assembly.

Dear Customer:

The following is in regard to the containment Backflow Prevention Assembly (BFPA) installed on your incoming water service. The BFPA is installed on what is considered a critical service, i.e., continuous, uninterrupted water service is imperative in the operation of the facility. The BFPA has no bypass arrangement and therefore the water will have to be turned off to the facility in performing the test. This can take from 15 min. to 30 min. or longer. The time allocated is only an estimate and can vary with some installations. If a problem occurs while performing the test the BFPA could be off for an extended time for repairs.

Johnny’s Backflow Service will not be held liable or responsible for problems that can occur with turning the water off to test the backflow prevention assembly. It is the facility’s responsibility to ensure all equipment and processes are placed in the appropriate position to allow for discontinuance of water service. Additionally, Johnny’s Backflow Service will not be responsible or liable for any contamination events that occur inside the building due to the loss of water pressure and unprotected, internal cross connections.

It is strongly recommended that a bypass arrangement be installed around the containment backflow prevention assembly. The size of the bypass would be determined by the facility. The bypass arrangement will also need a BFPA of the same type. Reduced pressure principle backflow prevention assemblies are capable of dumping an extreme amount of water and without a bypass arrangement can interrupt water service to the facility.

*Questions or comments can be directed to Johnny’s Backflow Service @ 210-***** or your local water department.*

I/We have read and understand the above and we hold harmless Johnny’s Backflow Service from problems encountered in the testing and maintenance of the backflow prevention assembly.

Signature: _____ Date: _____

Print Name: _____

February Meeting Details

Meetings of the San Antonio Chapter ABPA are held the second Thursday of every month except December. Dinner and refreshments are served at 6:00 p.m. sharp with the meeting starting at 6:15. This meeting is:

Date: Thursday February 12, 2026

Time: 6:00 PM (pre-registration required to receive a meal)

**Place: SAWS Bldg. 2 Conference Room
2800 US Hwy 281 North**

Meeting Presenter: Troy Baird

Presentation: Assembly Repair Do's & Don'ts

Meal Sponsor: Bac-Flo Unlimited, Inc.

**No alcoholic
beverages allowed**

Next meeting date: March 12th, 2026

Last meeting thanks to:

Robert Stricker for his presentation on Plumbing History involving Backflow Prevention and Cross Connection Control.

February Agenda

- 5:00 p.m. General discussion and quorum confirmation
- 5:15 p.m. Call Meeting to order.
- 5:20 p.m. Secretary's Report. Read and approve the minutes of the previous meeting.
- 5:25 p.m. Treasurer's Report. Discussion and approval of the treasurer's report.
- 5:30 p.m. Supply Officer's Report
- 5:35 p.m. Vice President's, Directors', and any other reports for the good of the chapter. Comments, new business, any discussion.
- 5:40 p.m. Training Report. Training & Meal Sponsors
- 5:45 p.m. Webmaster Report
- 5:50 p.m. President's Report. New & old business
- 6:00 p.m. Meal is served.
- 6:15 p.m. General Membership Meeting & Training
 1. Report from the Directors Meeting, President.
 2. City, Regional, and National Reports. Reports from any City personnel present.
 3. Training program for the evening.
 4. Raffle prize drawing.

Coming Soon:

Scholarship Fund Opportunities In Honor of William (Bill) Hamrick...

"Direct Talk" by the President

The March meeting will be held in the SAWS conference room in the Tower II building located at 2800 U.S. Hwy. 281. The Director's meeting will start at 5:15 PM with the meal beginning at 6:00 PM and meeting starting at 6:15 PM.

Jeff Stricker

Check/update your license information here: <https://www.tceq.texas.gov/licensing/forms/contactupdate>.

MINUTES

ABPA - SAN ANTONIO CHAPTER GENERAL MEMBERSHIP MEETING Thursday, January 8, 2026

EXECUTIVE OFFICERS – PRESENT	EXECUTIVE OFFICERS – PRESENT
Jeff Stricker - President	Greg Shean - Secretary
Tim Sales - Vice President	
Trinidad Chairez – Past President	
OFFICERS SPECIAL TO THE CHAPTER – PRESENT	OFFICERS SPECIAL TO THE CHAPTER - ABSENT
Matt Wilgen - Webmaster; Troy Baird Newsletter	Supply Officer - Vacant
Jeff Meeks - Sgt. At Arms	Art Trejo - Treasurer/Membership
Carl Michaud – Gauge Testing/Certification	
Mark Schnur - Liaison to SAWS	

DIRECTORS AT LARGE – PRESENT	DIRECTORS AT LARGE – ABSENT
Robert Stricker - 2 years	Jeff Hoffman - 2 years
Bruce Rathburn - 2 years	Fred Baird - 1 year
Bob Clark - 1 year	
GUESTS PRESENT: None	

Agenda Item #1. Jeff started the meeting by asking that everyone turn off their cell phones. He then asked for a moment of silence. Jeff introduced a new chapter member; James Kennedy has been a plumber for 18 years and was just told about the ABPA-SA. INFO.

Agenda Item #2. Secretary's Report: The November minutes were in the newsletter. Keith made a motion to accept. Robert came in second. Passed. INFO.

Agenda Item #3. Treasurer's Report: No report. INFO.

Agenda Item #4. Meeting Sponsor: ABPA-SA sponsored the meeting. INFO.

Agenda Item #5. Meal: Jeff is taking over the meal requests. He said to address meal requests to: abpasamealrequest@gmail.com Remember it as: abpasa meal request at gmail.com Use only this e-meal and do not address to Art. Please e-mail Jeff before 5 PM Monday. You will get an acknowledgement. The order is called in at 5 PM. If you do not order – you will only get one if there is a no show. A local pizza shop, Pizza

Classic, provided four types of pizza: combo, meat lovers, pepperoni, cheese, were served. Crust was great. Jeff will try to alternate between pizza and sub sandwiches. Chapter provided sodas and water. INFO.

Agenda Item #6. Supply: The chapter will buy only caps and no more shirts. INFO.

Agenda Item #7. Program Director: Trinidad volunteered for Program Director who arranges for meeting guest speakers, sponsors, manufacturing representatives, and CEU presentations. He takes over for Joe Young, BAVCO, who still has serious health problems. We sincerely miss him and wish him well. INFO.

Agenda Item #8. Raffle: The ABPA-SA sponsored a \$50 raffle prize. David Sanchez won the \$50. INFO.

Agenda Item #9. Training: Robert Stricker provided training on how plumbing systems should be designed to provide efficient backflow protection. He is former City of SA Chief Plumbing Inspector and now has his own consulting firm which includes backflow testing and repair. The consulting side of his business involves providing code requirements, assisting in solving unique installation issues to meet the intent of code. INFO.

Agenda Item #10. SAWS: Mark Schnur reported that he has four new inspectors. He introduced them: Jose Garcia – operated his own landscaping business. Eddie Gonzales – 3 years with SAWS working on meters. He recently finished 40 hours of training with Bac-Flo Unlimited. Jose Martinez – was a licensed irrigator for 7 years and backflow tester for 6 years. John Martinez – formerly a fire line backflow tester.

SAWS needs input on revision of their CCC and Backflow Prevention guidelines. Hard copies and Word document provided to Jeff Stricker for comments. SAWS goal is 90% compliance by end of 2026.

There was discussion on backflow assemblies on irrigation systems with on-site sewage facilities (OSSF). They must be tested annually. The following statement is under revision by SAWS, “Double checks were previously acceptable on an OSSF but must be upgraded to an RP if repairs are needed to the DC”. This will be clarified at a future ABPA meeting. Send a note to SAWS if there are problems with BSI on this. INFO.

Agenda Item #11. Gauge Testing: Carl will talk to James at BAVCO. To ensure the tester gets the white gauge test report copy. The tester should call ahead of time if you need your gauge tested while you wait. Tell the BAVCO rep that you are with the ABPA-SA so you can get one potable one non-potable gauge tested. OPEN.

Agenda Item #12. ABPA National. Troy reported the National ABPA quarterly newsletter has just been e-mailed (1st day of each quarter). The ABPA cross-connection control manual has been printed and will be shipped at the end of the month which contains the abbreviated USC test procedures, order it at abpa.org. The national conference will be from May 4 to 6 at the Orleans in Las Vegas. INFO.

Agenda Item #13. Free Hands-on Testing: Carl said that Bac-Flo Unlimited requires the tester to attend 5 monthly meetings per year, for three years to get free hands-on. This is part of the 24 total CEU's needed for recertification with at least 8 being hands-on training. INFO.

Agenda Item #14. Webmaster: The chapter has a new email service called Brevo. It will send out emails for meals and meetings, along with other communications as needed. It was voted on and approved by a board vote to move from the free service to this paid service. INFO.

Agenda Item #15. Training: Robert Stricker provided training on how plumbing systems should be designed to provide efficient backflow protection. Plumbing Systems are engineered to provide the safe delivery of drinking water and gas and the sanitary removal of waste. If a plumbing system is not designed correctly, or is improperly changed, then a health hazard such as backflow may occur. This presentation will show us how plumbing systems are engineered so hazards are properly eliminated or protected. In the case of backflow prevention, you will discover that the level of water supply protection will vary like night and day from jurisdiction to jurisdiction. It may be more accurate to say, backflow prevention programs throughout the

United States vary as much as the personalities in a meeting. The goal is to make water protection somewhat consistent. The plumbing industry got down to two codes, the Uniform Plumbing Code (UPC) and the International Plumbing Code (IPC). However, the backflow sections vary somewhat.

The plumber's expertise or experience, with backflow devices and cross connections will affect how lax or how diligent they are with program enforcement of a cross connection control program. Funding, or lack of funding, affects a program. Does management understand. If they do not understand, then there may not be any funding for a program. There was a legal action and a court finding about 125 years ago. Once management learns about it, they fund it.

In 1898, a legal precedent was set. For over 100 years, courts in the United States have held water utilities responsible for water quality. One of the earlier cases to represent this is Green vs. Ashland Water Company in Wisconsin. The judge's opinion in the 1898 case stated "that if the defendant (Ashland Water) knew, or from the situation ought to have known, the water it is distributing was dangerous for domestic use, from some cause not discoverable ordinarily by the exercise of reasonable care, it owed the duty to its customers of disclosing that danger, and a failure so to do, knowing that such customers were liable to use the water through ignorance of its character, was a fraud of law, rendering the defendant liable to legal damages to any person injured by such fraud without fault on his part, and it was also a failure of duty amounting to actionable negligence as well, to which the same liability is incident." Green received \$5,000.00 from the utility in 1898.

Here are some early Federal Laws that were the predecessors to today's laws. Sixty years before the Safe Drinking Water Act, the United States Public Health Service adopted standards in 1914 to regulate the quality of drinking water for common carriers, such as trains, buses, and ships. The intent was to help prevent the spread of disease across state lines. For example, the typhoid death rate for Pittsburgh, Penn., in the 1880s was 158 per 100,000. The standards were expanded to include chemicals and microbiological contaminants in 1925. Further changes were made in 1942 and 1946, with the last changes to the standards made in 1962, setting limits for 28 substances. As we learn, we learn from experiences, codes are updated.

Twelve years after that, in 1974, the Safe Drinking Water Act was established. That document helped to direct codes to provide guidance for the design and installation of safe water distribution systems within the building and the design of the water using fixtures that will be placed and used in those buildings. Following are some excerpts from the UPC. Except where not deemed necessary for safety or sanitation by the Authority Having Jurisdiction, each plumbing fixture shall be provided with an adequate supply of potable running water piped thereto in an approved manner, so arranged as to flush and keep it in a clean and sanitary condition without danger of backflow or cross-connection.

The key words are "to flush and keep it clean." This means that the piping should be designed in such a way to prevent stagnant situations as well. In other words, keep the water moving. Things that can cause stagnant water, which really is not a result of a backflow incident or a cross connection, are things like oversized pipe or long branches to little used fixtures. The problem is that all chlorine is only good for so long. An oversized line is 2 1/2 or maybe 3 times the size that is necessary. Best to keep the diameter within twice the design. Need to maintain demand to keep things flowing.

In all buildings where potable water and non-potable water systems are installed, each system must be clearly identified. Each system shall be color coded as follows: potable water on private property will be a green background with white lettering. Public water will be on a blue background with black lettering.

For purveyors, the American Water Works Association (AWWA) says that potable water shall be color coded blue with black lettering. However, green with white lettering can be on site. There is a jurisdictional difference, and they really do need to be identified accordingly. It is also an easy way to readily identify what a purveyor's line is from a private line, especially when there may be an easement on the property.

Generally, non-potable water is a yellow background with black lettering, with the words, "CAUTION: NON-POTABLE WATER, DO NOT DRINK." There are a lot of non-potable applications that fall under this marking. Reclaimed Water is purple (Pantone color #512) background and shall be imprinted in nominal 1/2-inch (12.7 mm) high, black uppercase letters, with the words "CAUTION: RECLAIMED WATER, DO NOT DRINK."

Recycle and reclaim are two terms used when talking about purple pipe. The code has requirements for onsite capturing certain water and then its reuse is reclaiming water. Recycle water is water provided, at least in most cases, by a water purveyor. This can result in some confusion and in some cases, some serious discussion between the purveyor and plumbing inspector. Rainwater collection, A/C condensate collection, and grey water collection for use in flushing toilets & urinals are reclaimed. A reclaimed colored identification band shall be indicated every twenty (20) feet (6096 mm) but at least once per room and shall be visible from the floor level. This provides a tracking mechanism for maintenance personnel, or anyone that may be adding, remodeling, or having the need to make changes to the water piping. They will be able to make sure which line is which before tying onto it. This provides a tracking mechanism for maintenance personnel, or anyone that may be adding, remodeling or having the need to make changes to the water piping. They will be able to make sure which line is which before tying onto it. CAUTION: LONG SENTENCES TO FOLLOW AS THEY WERE TAKEN FROM A CODE BOOK. BREATH AS NECESSARY.

No installation of potable water supply piping or part thereof shall be made in such a manner that it will be possible for used, unclean, polluted, or contaminated water, mixtures, or substances to enter any portion of such piping from any tank, receptor, equipment, or plumbing fixture by reason of back siphonage, suction, or any other cause, either during normal use and operation thereof, or when any such tank, receptor, equipment, or plumbing fixture is flooded or subject to pressure in excess of the operating pressure in the hot or cold water piping.

No person shall make a connection or allow one to exist between pipes or conduits carrying domestic water supplied by any public or private water service system, and any pipes, conduits, or fixtures containing or carrying water.... from any other source or containing or carrying water that has been used for any purpose whatsoever, or any piping carrying chemicals, liquids, gases, or any substances whatsoever, unless there is provided backflow prevention approved for the potential hazard and maintained in accordance with this code. Each point of use shall be separately protected when potential cross-contamination of individual units exists.

No plumbing fixture, device, or construction shall be installed or maintained or shall be connected to any domestic water supply when such installation or connection may provide a possibility of polluting such water supply or may provide a cross connection between a distributing system of water for drinking and domestic purposes and water that may become contaminated by such plumbing fixture, device, or construction unless there is provided a backflow prevention device approved for the potential hazard.

No water piping supplied by private water supply system shall be connected to any other source of supply without the approval of the Authority Having Jurisdiction, Health Department, or other having jurisdiction.

Design and Installation of Plumbing Fixtures. Plumbing fixtures shall be installed such that fixture fittings, complying with the backflow prevention requirements of ASME A112.18.1, do not have these requirements compromised by the designated fixture fitting mounting surface.

Design and Installation of Plumbing Fixtures. Plumbing fixtures shall be installed such that fixture fittings, complying with the backflow prevention requirements of ASME A112.18.1, do not have these requirements compromised by the designated fixture fitting mounting surface. *RESUME NORMAL BREATHING*

This is all well and good, but then reality kicks in. The reality is, everyday people, inventions, ideas etc. happen. This is, and always will be, the biggest challenge in protecting the water. You cannot know what is going on inside of a private residence, or what some maintenance person has installed in a commercial establishment. Then, there is the better mouse trap, some invention or better idea, which as most of us know, may well cause the very issue we are trying to prevent. Pretty scary when you think about it!

A real-world event: A Keller, Texas homeowner was surprised to find dozens of squiggly worms in his upstairs toilet bowl recently. Later, as he was pouring water into his coffee maker, he noticed something moving in the water – another little worm. He collected samples of the worms and presented them to Angela Wallis, Environmental Services Coordinator for the City of Keller Water Utilities Department. Angela, who is also a Certified Backflow Prevention Assembly Tester, advised him they were nematodes and that they most likely came through his landscape irrigation system. Source Gene Reagan, TCEQ legend.

Your job is also as public educator. You should know your audience.

Adjournment. Adjourn the meeting at 7:54 PM for the raffle.



Greg Shean - Secretary ABPA-SA

BPAT ETHICS

"I CERTIFY, UNDER PENALTY OF LAW, INCLUDING POSSIBLE LOSS OF LICENSE, FINES AND PENALTIES, THAT I HAVE TESTED THE BFPA LISTED ABOVE AT THE TIME AND DATE LISTED AND ALL INFORMATION ON THIS FORM IS ACCURATE AND I HAVE PERSONALLY COMPLETED THIS FORM IN FULL".

This statement was developed by Bill Hamrick and Katrina Hamrick, Atty at Law, and was a result of numerous meetings between Troy Baird, Bruce Rathburn, Bill Hamrick and Fred Baird. There were many suggested enforcement modifications for water purveyors and plumbing inspection departments to control ethics and backflow testing.

Quote of the Month:

Blow in its ear.

Johnny Carson on the best way to thaw a frozen turkey

QUIZ - True or False

T F 1. Debris caught on the relief seat will likely cause a lower gauge reading on the relief valve test of an RP.

T F 2. The largest size RP that is USC approved is 12".

T F 3. It is possible to troubleshoot the exact issue of a malfunctioning backflow prevention assembly without a backflow test kit.

T F 4. It's possible for chemical such as chloramines in the water to have a negative affect on black rubber parts in a backflow prevention assembly.

T F 5. The Watts 757 and 957 assembly design was originated under patent by the company Hunter Innovations in the 1990's.

Answers on next page.

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- 2) Vice President – Timothy Sales
- 3) Treasurer – Arthur Trejo
- 4) Secretary – Greg Shean
- 5) Immediate Past President – Trinidad Chairez

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- 1. Jeff Hoffman
- 2. Bruce Rathburn
- 3. Robert Stricker

One-year term

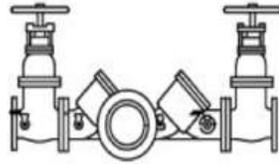
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Quiz answers 1. False 2. True 3.False 4.True 5.True

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5
JAN

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OSHA-10/First Aid/Apprentice Card/
Basic Plumbing & Safety Training



8
JAN

MONTHLY MEMBERSHIP MEETING

11:00 AM - 1:00 PM
Location: **Barn Door**
Guest Speaker: Jason Nelson, CPA, ADKF
Topic: The One Big Beautiful Bill



16
JAN

EARLY BIRD DEADLINE FOR SPORTING CLAY TOURNAMENT

11:00 AM - 5:00 PM
Location: National Shooting Complex

10
FEB

JOINT MONTHLY MEMBERSHIP MEETING W/ASPE

11:00 AM - 1:00 PM
Location: **Barn Door**
Guest Speaker: American Society of Plumbing Engineers
Topic: Plumbing Engineers Update



26
FEB

SPORTING CLAY TOURNAMENT

11:00 AM - 5:00 PM
Location: National Shooting Complex

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BIC Station



How to join the ABPA-SA Chapter

There are two ways to join the San Antonio Chapter of the American Backflow Prevention Association.

The easiest way is to click on the QR Code and follow the instructions to set up your account and be presented with an invoice that you can pay with a credit card on-line or check the box to pay with a check. If you don't use QR Codes, click on this address. <https://www.abpa.org/page/Join> **IMPORTANT** Be sure to select the chapter/s (San Antonio Chapter) you want to join before selecting the payment method. If you elect to pay with a check, you will be able to print the invoice so you can send it with your check to the address on the invoice. If you pay with a credit card on-line, you will be able to print a receipt.

Click QR Code to Join



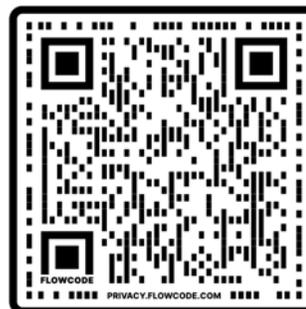
The other way is to print the Membership Application on the next page and send it to the address at the bottom of the page with your check.

How to renew your ABPA-SA Chapter Membership

There are two ways to renew your San Antonio Chapter membership of the American Backflow Prevention Association.

The easiest way is to click on the QR Code and follow the instructions to renew your membership and sign into your account and follow the instructions. If you don't use QR Codes, click on this address. <https://www.abpa.org/page/RenewNow> The program will present you with an invoice that you can pay with a credit card on-line or check the box to pay with a check. **IMPORTANT** Be sure the chapter/s (San Antonio Chapter) is/are selected that you want to renew before selecting the payment method. If you elect to pay with a check, you will be able to print the invoice so you can send it with your check to the address on the invoice. If you pay with a credit card on-line, you will be able to print a receipt.

Click QR Code to Renew



The other way is to print the Membership Application on the next page and send it to the address at the bottom of the page with your check.

Thank You for Your Membership



APPLICATION FOR MEMBERSHIP

- US Membership \$65
- International Membership \$79
 - Sustaining Membership \$300.00
 - New Member
- Renewal - Member # _____

To join the American Backflow Prevention Association, simply fill out the membership application form and mail it with your check to the address listed below, or if paying by credit card you may fax the completed form to 979.846.7607. Local chapters have additional fees. Below is a listing of chapters by region. To find out if there is a local chapter in your area, please review the chapter information on our website at abpa.org or call the National Office at 979.846.7606. **Membership in the Association constitutes paying National dues.**

Sustaining Member:

- Must be a company or organization
- Assign only one person as the member of ABPA
- A Sustaining Member must submit a letter that designates their Voting Representative.

Please Print Legibly or Type

Mr., Mrs., Ms., etc	First Name	MI	Last Name (Include suffix)
Organization (Agency/Firm)		Department/Division	Title
Address:			
City:	State / Prov	Zip + 4 Code/Postal Code	Country
Daytime Phone	Fax	Email	
ABPA-SA		\$ 60.00	
Local Chapter (if joining a local chapter)		Local Dues Amount	

Method of Payment

- Charge \$ 125.00 to my Visa MasterCard American Express Discover Check Money Order Invoice Me

Credit Card Number	Card Expires (MM/YYYY)	CVC Number
Name as it appears on card	Signature	

Additional Information

How would you like to receive your Membership Renewal Invoice Notification? Email US Mail (Not available for International Membership)

Local Chapter Dues Listed by Region

<p>REGION 1</p> <p>New England \$12.00 Rhode Island 18.00</p> <p>REGION 2</p> <p>Virginia \$25.00</p> <p>REGION 3</p> <p>Carolinas \$10.00 Florida Suncoast 12.00 Peach State "1788" 30.00 Tennessee 20.00</p> <p>REGION 4</p> <p>Arkansas \$10.00 Central Texas 20.00 Corpus Christi 23.00 Lower Rio Grande Valley 25.00 North Texas 23.00 San Antonio 60.00</p>	<p>REGION 5</p> <p>Colorado \$15.00 Utah 12.00</p> <p>REGION 6</p> <p>Arizona \$20.00 Central Coast 10.00 Central Valley California 10.00 Hawaii 23.00 Silver State 23.00 Southern California 15.00</p> <p>REGION 7</p> <p>Oregon \$20.00 SRC4 20.00</p> <p>REGION 8 (USD)</p>	<p>REGION 9 (USD)</p> <p>REGION 10</p> <p>REGION 11</p> <p>Indiana BPA \$25.00 Michigan 40.00 Northern Illinois 23.00</p> <p>REGION 12</p> <p>Eastern Nebraska \$10.00</p>
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Please make checks payable to: ABPA
6672 S 1570 W, West Jordan, UT
(801) 436-7238
Email: membership@abpa.org