VOLUME XXIX, NUMBER 1

January 2017

California Capitol Report

# New California Laws for the Pool & Spa Industry

By John Norwood

John Norwood is president of The California Pool and Spa Association (formerly SPEC).

On January 1, 2017, a host of new laws will be enacted that passed this last legislative year. Below is a list of the ones that will affect the industry.

AB 1793 (Holden): This bill permits a court to determine at an evidentiary hearing that a contractor has substantially complied with licensure requirements. This bill also requires a contractor to provide evidence that he or she acted promptly and in good faith to remedy the failure to comply with licensure requirements upon learning of the failure, in addition to other specified requirements.

This bill was proposed after a California appellate court ruled that although a reorganizing construction firm internally transferred construction work from one subsidiary with a valid contractors' license to another, the failure to maintain or explicitly transfer the original license of the entity listed on the construction contract violated the Contractors State License Law.

Although no construction work was performed without a valid license and the parent company remained consistent, the court ordered the firm to disgorge all revenue from the contract.

According to the author, this bill aims to protect licensed contractors from the harsh disgorgement provisions of the Contractors' State License Law as it requires the court to determine if a contractor substantially complied with the law when a contractor inadvertently, and in good faith, falls out of compliance and makes immediate corrective action.

AB 2486 (Baker): This bill



would authorize the Contractor's State License Board to update its website to allow consumers to search for a licensed contractor by zip code or geographic locator rather than only by specific name or license number. This bill will help combat use of unlicensed contractors operating in the multi-billion dollar underground economy and will help further the Board's mission of consumer protection by making it easier for consumers to get information about licensed contractors in their area.

The Berkley Study, published in 2007 reports that in 2002, the California Department of Labor declared unreported labor in the state to be more than \$100 billion. While no recent study has been completed, current estimates are that unreported labor is up to at least more than \$200 billion.

The main source of this underreporting is the construction industry. Dishonest contractors gain a 20 to 25% advantage over the honest contractors. By reducing their overhead, they substantially underbid on projects. These unqualified, often unlicensed and dishonest contractors and employees leave the consumer with substandard construction projects and unfulfilled warranties. This means honest, licensed industry professionals lose market share and profits, compromising future business opportunities.

CPSA was in support of this measure and works with the Underground Economy Task Force throughout the year. CPSA is also

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Pictured from left to right at the HOPE food bank in Lake Elsinore, CA:): Sally Smith (IPSSA Menifee Valley Chapter Tres./Sec), Laurie Howanec (Operations Manager of H.O.P.E), and Renee Marier (IPSSA Menifee Valley Chapter president).

# Menifee Valley chapter donates to H.O.P.E.

On December 16, 2016 members of the IPSSA (Independent Pool and Spa Service Association) Menifee Valley chapter presented a \$200 donation to the Lake Elsinore food bank call H.O.P.E. (Helping Other People in Elsinore). The \$200 check was presented to Laurie Howanec (Operations Manager of H.O.P.E.) by IPSSA Menifeee Valley member(s) Renee Marier (Pres.) and Sally Smith (Tres./Sec.).

H.O.P.E. (Helping Other People in Elsinore) is a local food bank that has been servicing the Lake Elsinore California area since 1992. They offer food, hygiene products, and childrens clothing to those who qualify (city residents can get one pick-up per week). HOPE also offers housing assistance and works with other low income governmental programs and outreach assistance programs. They also have delivery service and have distribution in multiple locations (check with HOPE for details).

If you would like to drop off a donation or volunteer at H.O.P.E, their hours are 9AM-12 Tue-Wed-Thur. 506 W. Minthorn in Lake Elsinore, CA phone 951-245-7510.

Items accepted at H.O.P.E. include: Can and package food (non-perishable food preferred), hygiene products such as soap, shampoo and deodorant.

## DO NOT HOLD DATED MATERIAL

# Evaluate and refine your business systemsTake a vacation

# Inside This Issue

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➤ Plan your year

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### THE IPSSAN

Official Publication of the Independent Pool & Spa Service Association, Inc. 10842 Noel Street #107, Los Alamitos CA90720 (888) 360-9505 • (888) 368-0432 (FAX) Email: anijjar@ipssa.com Website: www.ipssa.com

Executive Editors:

Marc Cannon, Brian Duncan, Bob Nichols, Eric Nielson, Ivan Vance

Managing Editor: Amy Nijjar

Graphics and Production: Kim McGill

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### James Monda wins the November Education Corner quiz

James Monda, a member of the South Bay chapter, was selected randomly among all of the correct entries for the November Education Corner Quiz and will receive an IPSSA shoulder bag & backpack. All correct entries submitted during 2016 are eligible for a big drawing at the end of the year for more IPSSA logo items.

The correct answers for the November quiz are 1. In the pool industry, liquid chlorine is the chemical compound: A. Sodium hydroxide B. Sodium hypochlorite C. Sodium hypochloride D. Sodium chloride, the correct answer is b) sodium hypochlorite. 2. Disinfection means to kill all of the organisms in water. A. True B. False, the correct answer is b) false. 3. Chlorine gas in air is an irritant to the respiratory tract at only 3 ppm A. True B. False, the correct answer is a) true. 4.

orne

Unless water has a sufficient hardness, it will be aggressive or corrosive and attempt to dissolve any rect answer is a) true.

source of calcium or magnesium around. A. True B. False, the cor-

### **Calendar of Events**

Jan. 6	NPC Start-Up Technician Certification Class Livermore, CA mpandzic@tso.net
Jan. 12	NPC Start-Up Technician Certification Class Norcross, GA mpandzic@tso.net
Jan. 18	HOTT Show The Phoenix Club, Anaheim, CA www.hottshow.org
Jan. 18	NPC Start-Up Technician Certification Class San Antonio, TX mpandzic@tso.net
Jan. 19-21	Desert Pool and Spa Show Phoenix Convention Center South Hall, Phoenix, AZ dps-show.com
Jan. 28	Region 7 Table Top Four Points Sheraton, San Diego, CA www.region7tabletop.com
Feb. 3-4	IPSSA Leadership Weekend Wyndham Anaheim Garden Grove, Anaheim, CA info@ipssa.com
Feb. 15	<b>Region 6 Inland Empire Pool Expo</b> Univ. of Redlands "Orton Hall", Redlands, CA Jim Ciccone 951-303-4087
Feb. 16	NPC Start-Up Technician Certification Class Orlando, FL mpandzic@tso.net
Feb. 24	NPC Start-Up Technician Certification Class Orange, CA mpandzic@tso.net
March 9	NPC Start-Up Technician Certification Class Long Beach, CA mpandzic@tso.net
March 9-11	Western Pool & Spa Show Long Beach, CA westernshow.com

### **WELCOME NEW MEMBERS!**

**REGION 2 – Ventura:** Carson Mullen... **Visalia:** Branden Serafin... **REGION 6 - Temecula/Murrieta:** Tyler Rennie... **REGION 9 – Clearlake:** Jamie McCaughey.

### IPSSA Code of Ethics

As a member of the Independent Pool and Spa Service Association, Inc., I will utilize my professional knowledge and skilled practical workmanship in providing quality customer service. To that end, it will be my responsibility to keep informed of developments in the pool and spa industry including new techniques and product applications.

My second obligation will be to the members of IPSSA by giving them any professional assistance they may need including sick route coverage. With respect to sick route coverage, I will treat sick route clientele with professionalism and respect, and will not solicit the business of a sick route client while providing sick route coverage.

My final responsibility will be to my community and its citizens. I will strive to communicate the necessity for pool safety and other issues of importance to pool and spa

In these ways, I will promote the ideals and objective of the Independent Pool and Spa Service Association, Inc.

## Financial office thanks chapters with prompt payments

The Financial Office thanks the following 39 chapters, whose members all paid promptly in November before second notices were

Region 1 – East Bay, East Contra Costa, El Dorado, Gold Country,

Region 2 – Central Coast, Conejo, Santa Barbara

Region 3 – Diamond Bar

Region 4 – Central Los Angeles

Region 5 – Anaheim, Dana Point, Mission Viejo, North Orange County, Orange Coast, Orange County #9, OCPP, Saddleback, Surf City, Tustin/Irvine

Region 6 - Corona, Hemet, Menifee Valley, Palm Springs, Riverside

Region 7 – Carlsbad, Rancho Del Mar

Region 8 – Henderson, Northwest Las Vegas, West Valley

Region 9 – Corpus Christi, North Houston

Region 10 – Fremont, Tri Valley

Region 11 – Cape Coral, Gold Coast, North Georgia, Port Charlotte

Region 12 – Waxahachie



# Education

All members who mail an entry with the correct answers will become eligible for a drawing at the end of the month for IPSSA logo gear. All correct entries will go into a year-end drawing for other IPSSA merchandise. IPSSA members are the only eligible participants and only one entry per month is permitted. Each month, the winner of the drawing will be published in The IPSSAN. Entries for this month must be received by FEBRUARY 20, 2017.

- 1. Cal hypo can be pre-dissolved in a bucket of water and added to the pool as a liquid.
  - A. True
  - B. False
- 2. What percent of bromine in water is destroyed in 2 hours in intense summer-time sunlight?
  - A. 90 to 95 percent
  - B. 65 percent
  - C. 50 percent
  - D. 20 percent
- 3. A cartridge filter can remove particles as small as 1 micron.
  - A. True
  - B. False
- 4. You should make your chemical tests prior to adding any chemicals.
  - A. True
  - B. False

Name				
Address				
City				Zip
Telephone Number (	_)			
Chapter				
Correct Answers: 1	2	3	4	
(Please	indicate A.	B. C. or D fo	r each answe	er.)

Mail Entry to: IPSSA Quiz, 10842 Noel Street, #107, Los Alamitos, CA 90720

Or Fax to: (888) 368-0432

Entries for this month must be received by FEBRUARY 20, 2017.

# IPSSA members eligible for 35% rebate on online education at www.ipssa.com

Through a partnership with the National Swimming Pool Foundation, IPSSA is pleased to offer online education through the IPSSA website. And, IPSSA members who complete classes through this online portal are eligible for 35% rebates!

There are dozens of courses available, in the following categories:

- Aquatic courses
- Electrical safety courses
- Occupational safety courses
- Environmental management courses



One of the great things about IPSSA is the underlying commitment to help others in the industry. After all, this association was created on the principle of sick route coverage.

But, many members go above and beyond sick route, helping other members and their communities. These are IPSSA Heroes.

Tell us your story, or let us know who has helped you. Email us at info@ipssa.com.

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Once you have purchased your

online training course, within one business day you will be emailed a link to the IPSSA training portal and an access code to activate your online class.

Prices for the classes range from \$19.95 to \$259, with most in the \$19.95 category. And, IPSSA members will be rebated 35% of their class fee upon completion.



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11:00 - 12:50 Pools Chemistry In The Real World on Balance	11:00 - 12:50 Commercial Equipment Title 22 or 24?	11:30 - 2:00 Hands on Auto Controls Variable Speed Pumps
1:00 - 2:00 Investing Basics & Financial Wellness Foresters Financial	1:00 - 2:00 Hayward Cleaners Installation & Troubleshooting	

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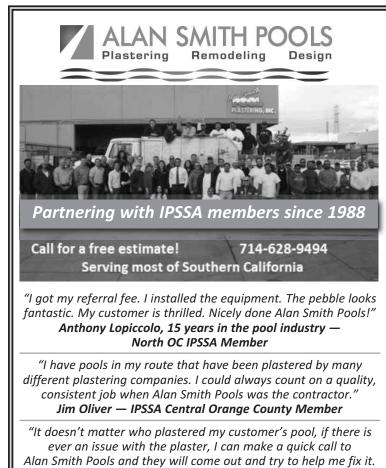
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4 PM \$400 Drawing

5 PM \$500 Drawing

7 PM \$1000 Drawing

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# HOTT Show celebrates 25 years with \$2500 in giveaways

IPSSA's Region Five has big plans for the 25th Annual HOTT Show, which will take place on January 18, 2017 at The Phoenix Club in Anaheim.

The first 100 pool pros in attendance will receive limited edition 25th Anniversary baseball caps in addition to the regular free t-shirt and dinner.

"We wanted to make this year special," said committee chair Mike Denham, "so we're making a large donation to drowning prevention, we're raffling off more prizes, we have a great new logo that our region voted on and we're bringing back classes this year."

Reps from Zodiac and Hayward will each hold one class from 1:15 p.m. - 2:45 p.m. before the exhibition hall opens at 3:00 p.m. Both companies are offering special give-aways and product discounts for class participants.

Purified Pool Water, a division of Alan Smith Pools will also have their Reverse Osmosis Water Trailer on display outside the show and will discuss the benefits of their new water-conserving technology, that allows them to treat water without having to drain and refill a pool.

The HOTT Show, which stands for Hands On Table Top, is put on by a committee of volunteers and this year's team is lead by Mike Denham, Jim Romanowski and Cal Pratt.

"It originally started as a way for our region to support itself," said Romanowski.

"IPSSA is a volunteer organization but it's nice that our show can cover the costs of the quarterly dinners for our presidents and reps. If other regions are looking for a way to bring members together and cover costs, I'd highly recommend trying a table top show."

Besides covering meeting costs, the show has also allowed Region 5 to make several significant charitable donations over the years. This year the committee is turning it's attention towards drowning prevention by offering free tables to local non-profits and by donating a portion of the show's proceeds to the Jasper Ray Foundation.

The Jasper Ray Foundation is a local Orange County charity that focuses on educating parents and caregivers about the importance of child supervision and safety to in order to prevent drowning.

Additional HOTT Show features include a silent auction, in which attendees will be able to bid on equipment donated by manufacturers and a free raffle for all attendees, including a \$1000 grand prize raffle at 7:00 p.m.

For additional show details visit www.hottshow.org.



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NSPF's Step Into Swim Campaign provides swim lessons to disadvantaged children

The National Swimming Pool Foundation® (NSPF®) continues its 2012 mission to create 1 million more swimmers over the course of 10 years. Tax-free donations can be placed through NSPF's Step Into SwimTM Campaign website: stepintoswim.org/donate.

The Step Into Swim campaign benefits two groups of children: children that cannot afford to learn the life-saving skill of swimming because of their economic or cultural standing, and children who benefit from Angels of America's Fallen (AOAF). AOAF is a non-



profit organization that supports children of fallen military and first responders who can then follow their dreams and passion.

Grants were provided to the following organizations during 2016:

Angels of America's Fallen Florida Swimming Pool Association





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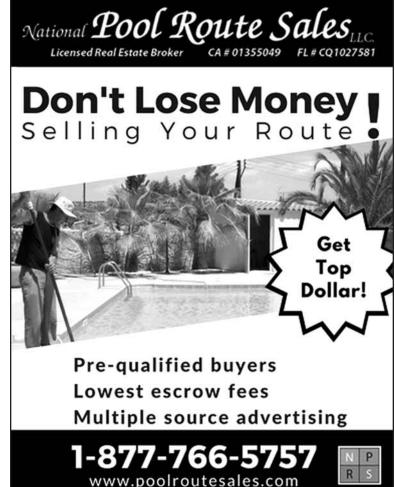
Redding Aquatic Center, Redding, CA

Splash Mid-South, TN SwimToday by USA Swimming

YMCA of Metropolitan Fort Worth, TX

In 2016, the New York State Parks "Learn to Swim" program taught 11,773 children throughout the state. The Fort Worth Drowning

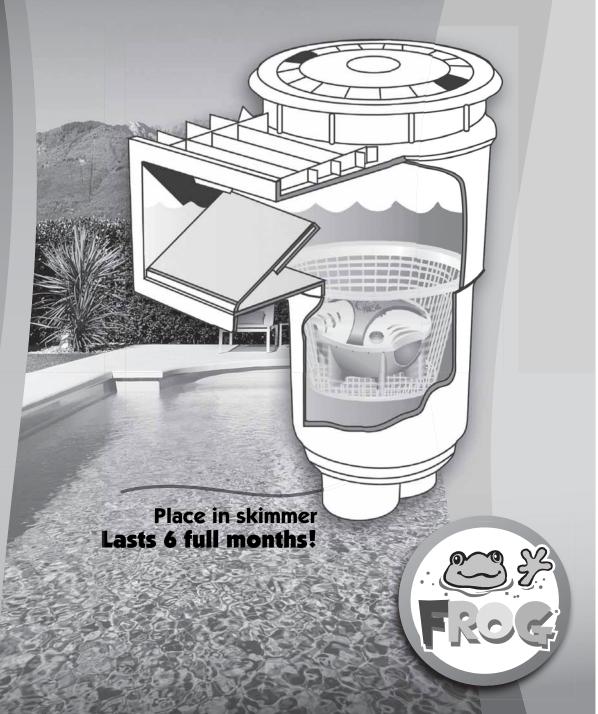
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### California Capitol Report

Continued from page 1

addressing this issue during the 2017 Pool and Spa Day at the Capitol with a panel addressing the latest data and efforts my public and private agencies to stop the underground economy.

AB 2693 (Dababneh): This bill provides enhanced consumer protections by requiring a public agency to provide property owners

arrow

insurance

service

participating in California's Property Assessed Clean Energy (PACE) program with a "Financing Estimate and Disclosure" document. This disclosure will provide much needed information to property owners regarding the financial terms and obligations of the PACE

This bill establishes uniform

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disclosures that must be provided to each homeowner when participating in a PACE program. Under this bill, each homeowner must receive a completed financing estimate document, which contains products and costs, financing costs, other terms, and notification to the homeowner about making payments via the property tax bill, and the potential requirement to pay the remaining balance of the assessment upon sale or refinance. The measure also provides that a

The measure also provides that a property owner is given the right to cancel the PACE loan without penalty or obligation.

AB 2859 (Low): This bill authorizes any of the boards under the Department of Consumer Affairs to establish, through regulations, a system to allow for a retired license category for those licensees who no longer wish to practice their profession or vocation but who do not want their license to become "inactive".

An occupational license can be

sent to 'inactive' for various reasons, including violations and non-renewal. The same is done for those individuals who decided to retire — a troublesome label, as an 'inactive' status holds negative connotations and does not appropriately illustrate the decades of service from the license holder. To that end, this bill acts as a practical means to bring uniformity to licensing at the DCA.

SB 66 (Leyva): This bill aligns performance accountability outcome measures for the Economic and Workforce Development Program with the outcome measures for the federal Workforce Innovation and Opportunity Act, and authorizes the Department of Consumer Affairs (DCA) to make specified licensure information available to the California Community Colleges (CCC) Chancellor's Office for purposes of evaluating outcomes for students who participate in CCC career technical education (CTE) programs.

SB 465 (Hill): That bill permits the Contractors State Licensing Board to enter into an interagency agreement with state or local agencies to ensure that the Board receives specified disciplinary information relating to a contractor in a timely manner. This bill requires a licensee to report to the CSLB the occurrence of any conviction of any felony or crime and requires the California Building Standards Commission to convene a working group and recommend any statutory changes or changes to the California Building Standards Code (CBSC). The bill also requires the Division of Occupational Safety and Health after consultation with the CSLB, to transmit to the CSLB copies of any citations or other actions taken by the division against a contractor and requires the CSLB to report the results of a study to determine if the CSLB's ability to protect the public would be enhanced by specified regulations.

This bill establishes greater accountability for contractors by ensuring the public has critical disciplinary information about licensees. As an example of this need for transparency, the author noted the tragic Berkeley, California balcony collapse, which killed six people. According to the San Francisco Chronicle, the company responsible for that project reportedly paid out \$26.5 million in construction defect settlements in just three years, yet the CSLB was unaware of these settlements because licensees are not required by law to report to the Registrar the result of settlements that are not handled directly by the CSLB. As a result, information that can be used to help consumers protect themselves from possible fraud or misrepresentation is not known.

SB 661 (Hill): Roughly 7,000 of California's natural gas pipelines are hit every year, and it is estimated that roughly half of them occur because the excavator failed to use the free 8-1-1 service so that pipes can be located and marked before digging.

Both the National Transportation Safety Board and the federal pipeline safety regulator, Pipeline and Hazardous Materials Safety Administration (PHMSA), have identified call-before-you-dig laws as a means of improving excavation safety. PHMSA, in adopting regulations requiring distribution pipeline companies to develop comprehensive risk-based pipeline safety programs, explored best practices in excavation enforcement. In 2005, its working group found the states that have had the most success house enforcement in a centralized agency responsible for pipeline safety.

California relies on the AG and district attorneys to enforce the one-call law, though regulatory authorities such as the CPUC, OSFM, and CSLB have broad jurisdiction over gas pipeline and electric operators, hazardous liquid operators, and contractors, respectively, and thus have the ability to enforce safe operations on those entities within their jurisdictions.

However, according to the author, existing authorities have rarely been used, except for a recent CPUC investigation into

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### **Membership Application**

Yes, I agree to join CPSA and support their efforts advocating for and protecting the industry!

Organization		Primary Contact Name			
Street Address (Physical or shipping	address only – Do not use P.O. Box	City, State, Zip			
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Email Address		Website Address			
contributions as needed; I agree to abid  I consent to receive ongoing commu  I give consent for my company name	le by the Code of Ethics; to promote the nication from California Pool & Spa Ass e, company address, company phone n	California Pool & Spa Association through annual membership dues and other e goodwill of the pool and spa industry; and to proudly display the CPSA logo. sociation via telephone, fax, email, and/or mail. number, company fax and company website to be published in CPSA documents or members and consumers when requested.			
Name (Please Print)		Title (Please Print)			
Business Name (Please Print)  Date		XSignature			
Annual Membership	<b>VISA</b> Masterca	Membership Categories and Dues			
□ Paid Online \$	Date:				
Enclosed is my Check in the amount of \$	for 2013-2014 Membership Dues	Manufacturer – Pledge Amount:  □ \$12,500 □ \$10,000 □ \$7.500 □ \$5,000 □ \$2,500 (Minimum)			
Please Charge My Credit Card: \$	for 2013-2014 Membership Dues	Builder w/Service Company – Pledge Amount  □ \$5,000 □ \$2,500 □ \$1,000 (Minimum)			
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Authorization Signature:		I want to make a Contribution  \$100 Other			
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IMPORTANT NOTE: Federal tax laws require industry trade associations to annually inform its members and contributors of the percentage of the association's budget that is attributable to lobbying (defined as the attempt to influence legislative or administrative action). Under federal tax laws, expenses incurred for direct lobbying are not tax deductible. CPSA has determined that 40% of CPSA's budget for the 2013-2014 fiscal year is directly attributable to lobbying. As such, 40% of your membership dues or the amount you or your company has or will contribute to CPSA is not deductible. The remaining 60% of membership dues or contributions are tax deductible as a business expense as allowed by law.

Questions? Please contact us via phone, fax or email. Fax or mail this form with your business information and credit card data or check to the address below.

California Pool & Spa Association

915 L Street, Suite 1110, Sacramento CA 95814 Phone (916) 447-4113 • Fax (916) 447-7516 www.theCPSA.org • E-mail: <u>info@theCPSA.org</u>

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Pacific, Gas and Electric Company recordkeeping practices on its distribution system, which explores excavation issues. This bill enacts the Dig Safe Act of 2016 to modify the laws governing excavations near subsurface installations.

SB 1039 (Hill): This bill makes several changes to the statutes governing various boards and bureaus under the Department of Consumer Affairs; includes specified fee increases for several boards including the Dental Hygiene Committee of California, the California Board of Optometry, the Board of Registered Nursing, the Board of Pharmacy, and the Contractors State License Board; and eliminates the Telephone Medical Advice Services Bureau.

This bill raises specified fees to be paid by the licensees and

applicants to the CSLB and requires the CSLB to establish criteria for the approval of expedited processing applications. The proposed fee increases for the CSLB seek to provide the CSLB with sufficient funding to support its existing budget and provide for reasonable inflationary cost increases. While costs have increased in every area in the last few years, the most significant areas are in Personal Services, DCA Pro Rata and Enforcement. The CSLB anticipates that it will have, by FY 2018/19, a deficit of approximately \$6 million. CSLB needs a fee increase in order to continue to provide its existing level of service to both licensees and consumers.

SB 1209 (Morrell): This bill provides that citations issued against a licensed contractor follow the contractor if he or she is issued another license, and authorizes the disclosure of these citations within existing disclosure timeframes.

SB 1348 (Canella): This bill requires regulatory boards and bureaus under the Department of Consumer Affairs (DCA) that authorize veterans to apply military experience and training towards licensure requirements to

post information on the board's website about applying military experience and training towards licensure requirements.

While current law requires licensing boards within the DCA to ask on every application for licensure if the applicant has [served] or is serving in the military, the law does not require the applicable boards to also include on their websites, a statement advising veteran applicants about their ability to apply that experience and training towards licensure requirements. By building off of AB 1057 [(Medina), Chapter 693, Statutes of 2013], this bill closes this technical gap in code, ensuring veterans receive notification when applying for licensure in boards that accept military experience and training towards their licensure requirements.



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- > Electrical safety & hazards
- Basic electrical terms and functions
- Hands-on electrical testing

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· Pool/spa builders

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Cost: \$229



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### Step Into Swim

Continued from page 7

Prevention Coalition taught 363 individuals, 48 whom were adults, throughout the summer. Splash Mid-South provided lessons to 250 underserved youths in the World's Largest Swimming Lesson and Picnic in Memphis, Tennessee.

This year, the National Swimming Pool Foundation asks that both individuals and companies take the time to make a donation that will help children around the country learn the life-saving skill of swimming, which will be the gift of a lifetime.

"When we deliver water into

people's lives, we deliver more life for people," stated Thomas M. Lachocki, Ph.D., NSPF CEO. "People gain more life contentment when they are water competent and all types of water bodies deliver joy and memories. The Step Into Swim Campaign is one way we can help spread the love of water and reduce the fear.'

Your donation will help a child live a healthier life. Together as an industry, we can make a difference. For more information, to donate, or to apply for a 2017 grant, visit stepintoswim.org/donate.

Answers to recent questions asked to IPSSA's insurance broker

Ray Arouesty is President of Arrow Insurance Service and IPSSA's endorsed insurance provider. He can be reached at (800)833-3433 or ray@arrowinsuranceservice.com

### **Question:**

I've heard you say that pool techs should avoid doing pool inspections. I think it would be a good source of income from the repairs that it would generate. I'm thinking of doing visual inspections only. Any thoughts?

### **Answer:**

Customers seek a pool inspection to determine whether the swimming pool is in need of repair and/or free of safety hazards. Safety hazards include, but aren't limited to injuries from electric shock, entrapment and carbon monoxide poisoning.

Determining that a pool is free of electrical hazards includes at a minimum that the pool equipment has a working GFCI and that all the equipment, including the pool light, is bonded. The common way to test for bonding is by using a multimeter to perform a conductivity test, and this requires draining the pool below the light. You aren't doing an adequate pool inspection if you aren't checking to see of the pool light niche is bonded.

All pool techs are aware, or should be aware of the entrapment risk in swimming pools and most pools today have dual main drains installed to minimize this risk. But dual main drains only minimize the entrapment hazard if they are balanced and free of obstructions. Pool techs say that it's common for one drain main line to be clogged with plaster or other debris, thereby turning a dual main drain system into a single main drain system. Reducing the entrapment hazard in a single main drain pool requires the installation of a safety vacuum release system (SVRS). You aren't performing an adequate pool inspection unless you are performing a flow test on each of the main drains to make sure there is no obstruction.

Pool heaters that are installed indoors or close to windows present a serious risk of injury and death unless properly vented and obstructions or cracks in the venting system result in leaks. You aren't doing an adequate pool inspection unless you are checking for carbon monoxide leaks. Do you use a CO meter to test for the presence of carbon monoxide?

There are other potential issues and problems in addition to electric shock, entrapment and carbon monoxide. A leaking return line or skimmer could result in a large repair bill or even create significant property damage if left unrepaired. Are you performing a bucket test or other procedure to check for leaks?

Finally, construction codes and technology changes over time, usually provide for increased safety. Are you advising your pool inspection customer of these changes and/or upgrades?

My point is rather simple. Customers rely on the professional expertise of the pool inspector to assure that their swimming pool is safe. Visual inspections rarely, if ever, meet the standard that is required when performing such an important task. IPSSA members should be aware that the group general liability policy provides coverage up to \$50,000 for pool inspections. Additional coverage is available by calling Arrow Insurance Service at (800) 833-



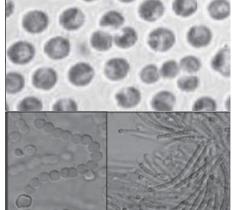


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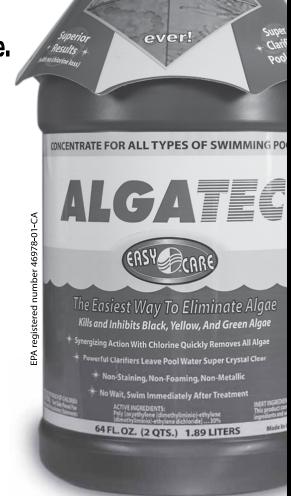
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# 39th Annual Western Pool & Spa Show - March 9-11, 2017

Semin	ars & Speake	rs subject to	change or can	cellation with	out notice /	CHECK wester	nshow.com F	OR UPDATES	OR CHANGES
THUR	THURSDAY, MARCH 9, 2017 / EXHIBIT HOURS 6-9 P.M./OPEN TO THE TRADE ONLY/REGISTRATION REQUIRED / 40+ New Classes					New Classes			
Time	CLASSROOM S1	CLASSROOM S3	CLASSROOM S4	BALLROOM A	BALLROOM B	SEASIDE PRE-FUNCTION	CLASSROOM S5	CLASSROOM S6	CLASSROOM S7
1 PM TO 2:45 PM	T/S Max-e-Therm Master Temp Heaters,	How to Install Water Features That Work Ron Hetzner, Oreq	Easy Water Chemistry Gloria Wilson HASA	Technical Service Training for In-Floor Cleaning Systems, Jaime Guzman	California Commercial Controls Troy McGinty, Hayward	Service & Retail With the Pool Program Enterprise Jason Wise	Secrets to Algae-Free Pools Todd Wilson	Designing and Troubleshooting Solar Pool Heating Systems, Suntrek Industries	Gas Pool Heaters Installation and Repair, Raypak Clases En Español
3 P.M. TO 3:45 P.M.	Troubleshooting, Pentair	Hazardous Material Transport & Your Route Truck, Ron Hetzner	Problems with Pools & Spas for Beginners, Dennis Rettela	Pool & Spa Filtration Concepts & Capabilities and Comparisons Mark Dunlop	UVO3 Advanced Water Chemistry Ray Denkewicz Hayward	Introduction to the Advanced Certified Aquatic Energy Auditor Course	Cutting Edge Leak Detection Methods & Structural Repair Solutions Darren Merlob	Solar Pool Heaters Troubleshooting Service and Lessons Learned, Daniel Sizelove	Secrets to Algae Free Pools Evangelina Serrano Clases En Español
4 P.M. TO 5:45 P.M.	Pentair Suction Cleaners	Cement Surfaces Issues & Answers Ed Rock	Billing & Collections Christine Hester	Jandy Pro-Series Web Based Controls Alex S. Krajewski	Bombas de Velocidad Variable y Generadores de Sal Daniel Jazo Clases En Español	Chlorine-Free, Is it for Me? Steve Berens	Good Mastic Installation Jim Dill Deck-O-Seal	Proper Care of Fiberglass Surfaces Richard Dietz Aqua Creations	Business Management Pedro Correa Clases En Español
FRIDA						ONLY / REGIS		,	
Time	CLASSROOM S1	CLASSROOM S3	CLASSROOM S4	BALLROOM A	BALLROOM B	SEASIDE PRE-FUNCTION	CLASSROOM S5	CLASSROOM S6	CLASSROOM S7
8 A.M. TO 9:45 A.M.	Pentair Lighting	Water Chemistry The Fundamentals John Weber	Salt Systems and How They Function, Bob Trepp	Jandy Pro-Series Gas Fired Pool & Spa Heaters Alex Krajewski	V-Flex & Aqua Naut	Hot Water Chemistry and Testing Wayne Ivusich	Certified Stain	Introduction to QuickBooks Pedro Correa Clases En Español	Heater Troubleshooting, Carlos Gomez, Pentair Clases En Español
10 A.M. TO 10:45 A.M.	Hydraulics for the Service Pro,	Stand Out Online and Win New Customers Jamie Taggart	The Recreational Aquatic Ecosystem and Sphagnum Moss Vance O. Fiegel	Calentadores de Gas Para Piscina y Spa Jandy Pro Series Alex Valdovinos Clases En Español	Series Cleaners Bob Seward	Certified	Specialist, Jack's Magic	Billing & Collections Christine Hester	Instalador Certificado de
11 A.M. TO 12:45 P.M.	Mike Childress, Pentair	Tips & Tricks for the New Pool Professionals, Peter Haverlation	Phosphate & Enzyme Control for Increaased Efficiency Harold Evans	Controles Jandy Pro Series Basados en Internet Alex Valdovinos Clases En Español	Hayward Heaters Standard Trade Practices Dan Smith	Aquatic Energy Installer	Electrical Bonding and Grounding, Bill Hamilton	Building Modular Custom Slides How to Design, Build & Sell For In-Ground Pools Kathryn Varden	Equipos Acuaticos En Espanol
1 P.M. TO 2:45 P.M.	High ETI Temp Heaters Pentair	Advanced Water Chemistry OnBalance	How to Provide Healthy Swimming in Aging Pool Water	Practical Application of UV/Ozone Systems for Residential Pools Richard Holstein	OmniLogic, Start Up & Upgrading Jason DeBruin	(CAEI) Michael Orr	Changes to NEC for 2017 680, Bill Hamilton	Billing With the Pool Program 8 Jason Wise	Arturo Torres Clases En Español
SATUE	SATURDAY, MARCH 11, 2017 / EXHIBIT HOURS 1-6 P.M./OPEN TO THE TRADE ONLY/REGISTRATION REQUIRED / 40+ New Classes						New Classes		
Time	CLASSROOM S1	CLASSROOM S3	CLASSROOM S4	BALLROOM A	BALLROOM B	SEASIDE PRE-FUNCTION	CLASSROOM S5	CLASSROOM S6	CLASSROOM S7
8 A.M. TO 9:45 A.M.	The Shocking Truth of Electricity & How to	Chemistry 101, Basic Water Chemistry, Terry Arko, SeaKlear	Recreational Water Illnesses Keeping Your Staff and Customers Safe, Roy D. Vore, Ph.D.	Gas Pool Heaters Installation and Repair Raypak Heaters	What's New with Residential Pool Water	Pool Plaster Concepts for Service Professional OnBalance	Intermatic Multi Wave Installation Wiring and Programming	Licensia de Contratista Clases En Español	Hydraulics For the Service Pro, Carlos Gomez, Pentair
10 A.M. TO 11:45 A.M.	Troubleshoot It, Mike Childress, Pentair	Water and Electricity Safety Steve Dunn	Profitable Pool Inspections, Rick English, APSP Builders Education Commission		The State of Water in CA-How Conservation Effects the Pool Industry, CPSA	Myths of Water Chemistry & Treatment Wayne Ivusich	Plaster Stains & Discolorations Jack's Magic	How a Pool Works Purity Pool Robert Foutz Jr.	Basic Chemistry, Pedro Correa Clases En Español

The Hidden

Secrets to a Stain

Free Pool

**United Chemica** 

How to Provide

Healthy Swimming in Aging Pool Water

**Greg Garrett** 

**Brett Gereau** 

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Clases En Español

Rola-Chem ORP/Ph

Controllers & How

They Function,

**Todd Schwab** 

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# Pool staining—identify before you treat

By Terry Arko

Terry Arko has more than 30 years of experience in the pool and spa/hot tub industry, working in service, repair, retail sales, chemical manufacturing, customer service, sales, and product development. A certified pool operator (CPO) and CPO instructor through the National Swimming Pool Foundation (NSPF), Arko is currently a water specialist for NC Brands, parent company of Sea-Klear and Natural Chemistry, which is a manufacturer of pool and spa products. He can be reached via e-mail at tarko@ ncbrands.com.

While pools are closed and not used in the winter, pool professionals are all too familiar with the fact that once the water starts circulating, customers look carefully at their pool and start calling about stains in their pool. Not all stains are the same so it's important to diagnose the stain before providing a broad-spectrum treatment. Take the time to review the causes of common pool stains, determine what is causing the staining before you determine how to treat and remove the stains. This article will give you a quick refresher on staining and stain removal so you are ready to make those pools sparkle in the spring.

### **Copper stains (Blue Green)**

Copper stains are probably some of the most common stains we see in our pools. The introduction of copper to the pool water can come from algaecides, heat exchangers, older copper plumbing, etc. The good news is that we can prevent most cases of blue/green staining by following dosing charts on algaecides and maintaining proper pH levels in our pools, but we all know that doesn't always happen.

There are liquids and dry granular stain treatments that work well on removing these types of stains on all types of pool surfaces. The granular removers that are most commonly used are citric acid and ascorbic acid. The granules do a good job of lifting the stain, but require the addition of a sequestering agent to help the filtration system trap the removed metals from the pool water. Be aware that the liquid stain removers also contain Phosphoric and or Phosphonic Acid, which will add phosphates to your pool water that will need to be removed at a later time. There are nonphosphate containing liquid sequesterants, but they are used to help remove metals that are already in the water. The nonphosphate sequesterants will only be effective on fresh new stains that have not yet set into the sur-

TIP: Don't Mistake Copper Green for Algae: Homeowners often call and say that their water is green. Oftentimes, they are given a copper algaecide to remove "algae" which will likely make their problem of "green" water worse.

When "green" water problems are reported it is very important to ask the customer if the pool water is cloudy and green, or if it is clear and green. If the water is clear but has a greenish cast, then that is a sure sign of copper in the water and a good non-phosphate sequesterant will work to clear the copper green to the filter. In the case of a pool green from algae, the pool will also appear cloudy and the walls and floor will be slimy to the feel.

### Purple Haze

Copper Cyanurate staining is caused when you have a Cyanuric Acid level over 100 ppm that combines with copper in the pool water to form a purple precipitant on the surface of the pool, tile line, skimmers and pool cleaner. The problem will continue to persist until you reduce the Cyanuric Acid level down to about 50ppm. Once you lower the CYA, the staining usually goes away as well, but you may need to brush the affected areas to help some stubborn spots. When you drain water to lower the CYA, it addresses the copper in the water as well, but you should test the water for any remaining copper residual.

### **Iron Stains**

Iron stains will have a brown appearance, and if there is iron out of solution the water will have a brownish tint. Iron can make its way into the pool in a number of

Continued on page 15









After

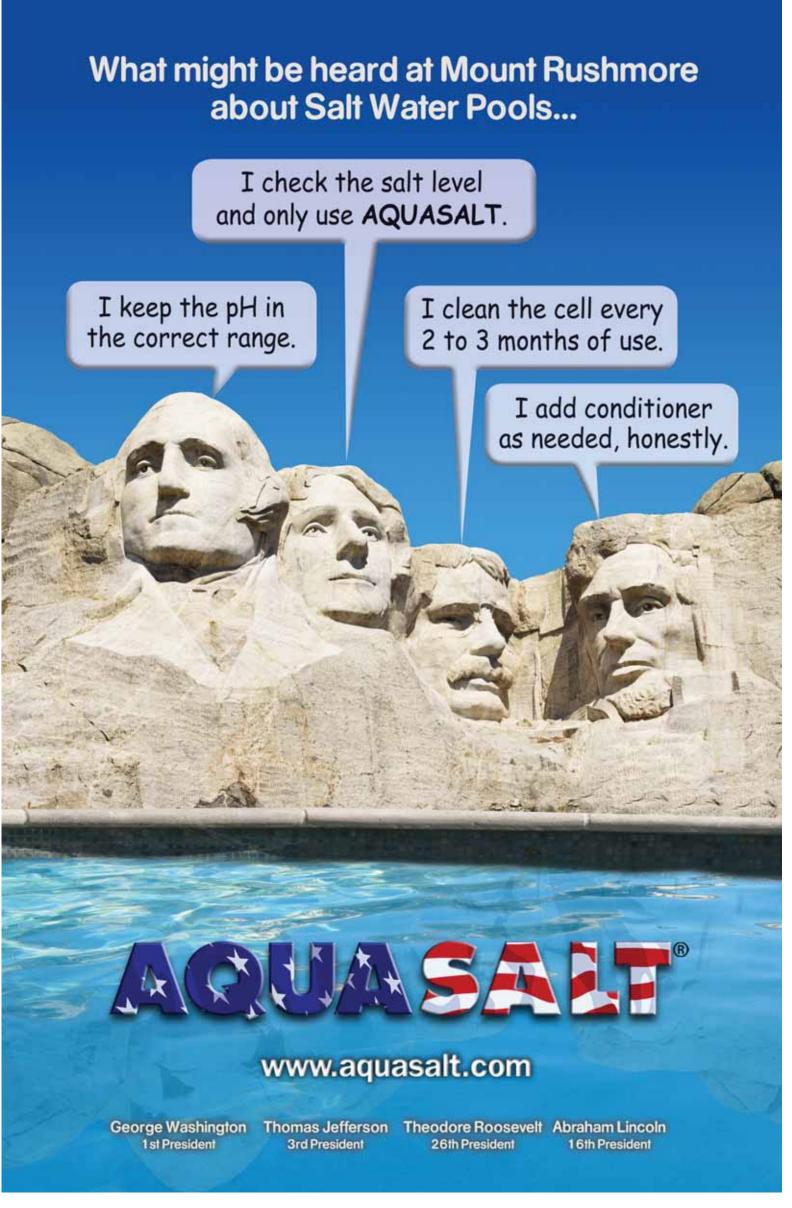


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### Pool staining

Continued from page 13

ways. Some pool heater headers are comprised of iron and over time the protective layer can become worn down, exposing it to the pool's chemistry. If the pool is equipped with an erosion tablet feeder that is plumbed in without the proper check valve in place it will erode the header as well.

Lawn care professionals can also inadvertently introduce iron into the pool via fertilizers. Well water, however, is the most common way iron gets introduced into the pool. In many areas of the country, people draw their water from wells which contain metals.

Iron stains in the pool can be removed using the same method described above for copper stains. In addition to removing the stains, be sure to balance the pool water and determine the source of the iron to minimize the chances of any further staining.

If the iron is from well water, it's best to get on a maintenance program of adding a sequestering agent on a weekly basis. It would be preferable to use a sequestering agent without phosphates to keep phosphate levels under control.

### **Organic Stains**

As leaves and other organic materials make their way into the pools and settle to the bottom, the tannins in the leaves can leach out into the water and leave stains where the leaves had rested. This is pretty common as leaves sit on winter covers or at the bottom of the pool in the off-season. Oftentimes these stains will go away as we balance and shock the pool to get the chlorine levels up.

### **Galvanic Corrosion**

Galvanic corrosion is an electrochemical process in which one metal corrodes preferentially to another when both metals are in electrical contact, in the presence of an electrolyte.

This is happening in our pools with salt generators every minute the cell is making chlorine. What happens is thorough galvanic corrosion the corroded metals in the water can reach a saturation point and begin to stain the surface of your pool. It doesn't corrode the salt cell because it is made of a more noble metal than you pool ladders and light rings etc. You can help slow down the galvanic corrosion by adding a sacrificial anode made of zinc. Zinc is a less noble metal than other metals associated



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with your pool, so it sacrifices itself in order to save the other metals from corroding. It's a good idea to use a non-phosphate sequesterant as a maintenance tool in salt pools for this reason.

### Conclusion

When staining appears in a pool, it's important to first test the pool water and be sure that the water chemistry is balanced. If there are metals present, add a

sequestering agent in order to help keep them from precipitating out of the water and potentially creating more stains as you correct the water chemistry. A lot of staining in pools is from the pH dropping down and aggressively dissolving the metals into solution. Once the water balanced, then the real stain battle begins.

There will be occasions when you have tried every trick in the

book to help remove the stain from the pool, but it just will not lift off the surface. In these cases it may be that the pool needs to be drained and acid washed to remove the staining. This is generally going to happen on plaster pools. Vinyl and fiberglass pools usually respond pretty well to the treatments since they aren't as porous as plaster pools, so the stains lift off easier.

An ounce of prevention is

worth a pound of cure in the case of stain prevention. Pool professionals and their customers generally neglect brushing the pool walls and they also tend to avoid the steps needed to prevent staining. The simple addition of a sequestering agent added as a maintenance (weekly/biweekly/monthly whichever fits your needs) would go a long way to keeping our pool surfaces looking newer longer.





One of the great things about IPSSA is the underlying commitment to help others in the industry. After all, this association was created on the principle of sick route coverage.

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NPC Forensics Class in Palm Desert, CA with IPSSA Region 6 Director, Scott Peterson.

# Policy on IPSSA mailing list

The IPSSA general membership mailing list will not be given out to anyone including members, associate members or outside organizations. This policy has been established to protect members from possibly being placed on inappropriate and or indiscriminate lists.

# AQUATIC ENERGY AUDITOR CERTIFICATION COURSE

FOR ADVANCED CONTRACTORS



Learning Objectives:

- > Steps & techniques to performing an energy audit.
- > Hydraulics & electrical principles related to data collection

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PHOENIX, AZ (602) 569-3177

TUCSON, AZ (520) 887-1100



FORT LAUDERDALE, FL (954) 771-1110 LONGWOOD, FL (407) 260-2323 SARASOTA, FL (941) 922-1919 DALLAS, TX (972) 243-6006 HOUSTON, TX (281) 894-7071 RICHLAND HILLS, TX (817) 284-1600

# WAHC 2017 save the date announced

Annual scientific conference scheduled for October 18-20

The fourteenth annual World uatic Therapy University, and Aquatic Health<sup>TM</sup> Conference (WAHC), will be held October 18-20, 2017, at the Omni Interlocken Resort in Denver, Colorado.

The WAHC is an extraordinary educational conference where aquatic industry professionals discuss, learn, and network with likeminded people. Every year, attendees proclaim how they come away with new objectives and information that directly relates to their field. WAHC 2016 ended with 410 attendees, making it the largest conference yet. It included international attendees from 13 different countries with speakers who hailed from America, Austria, Canada, Germany, and Spain.

This scientific conference is filled with seminars covering topics such as health benefits and aquatic therapy techniques, drowning prevention, facility management, public health, new technology, advanced chemistry/DBPs, advanced service concepts, and RWI prevention. Attendees can also expect pre- and post-WAHC meetings and events.

Numerous organizations, such as USA Swimming, CMAHC, Aq-

Water Safety USA, conduct events surrounding the WAHC as conference attendees represent a convergence of the entire aquatic world, collaborating to learn and grow. The CMAHC will hold the second biennial conference, Vote on the Code, October 17-18, directly before the WAHC. If an organization would like to host a meeting that coincides with WAHC 2017, reach out to conference@nspf.org.

The WAHC also offers poster sessions, table top displays for sponsors and other non-profit organizations, a local insider's tour of facilities, a welcome reception, and a closing reception with prize giveaways, including a free 2018 WAHC registration or hotel reser-

The National Swimming Pool Foundation® (NSPF®) is the host of the WAHC, and the conference team is once again working hard to compose a memorable and educational experience for all. A Call for Papers is in effect until January 31, 2017 for all parties interested in speaking at WAHC 2017.

The conference team is ready to discuss sponsorship opportunities via email at conference@ nspf.org or by phone at 719-540-

Those interested in the WAHC are encouraged to visit the WAHC. org for more information. Earlybird registration opens on Monday, April 3, 2017.





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Instructors receive comprehensive training and certification to teach the CPO® certification program. These instructors represent every segment in the aquatics industry including operators, health officials, service professionals, builders, manufacturers, property

managers, retailers, and academicians. This training has helped protect millions of swimmers by reducing hazards at aquatic facilities.

### **Course Information**

The CPO® certification program requires participation in either a two-day class (14-16 hours) taught by a certified instructor or the blended format that combines the online Pool Operator  $\mathsf{Primer}^{\mathsf{TM}}$  and one day of the Pool



Operator Fusion<sup>TM</sup> class of instruction.

The CPO® certification program includes pool and spa chemistry, testing, treatment, filtration, maintenance, automatic feeding equipment, and government reauirements.

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- Widely accepted by local and state authorities
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- · Comprehensive handbook that is updated regularly
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- The CPO® certification is recognized nationally and interna-
- Gives participants a better understanding of the operator's role in pool care, management and risk reduction
- The CPO® Certification program is now eligible for IACET Continuing Education Units (CEUs)

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# **IPSSA** Membership qualifications

To qualify for membership, you must meet the following standards:

Be self-employed or employed in the pool and spa service and repair business and derive more than 50% of your income from it.

Attend as a prospective member three out of four meetings of the chapter you seek to join (the one in the closest proximity to your route). Go to ipssa.com to find the chapter nearest you.

Agree to and participate in sick route coverage pursuant to your chapter's Standing Rules.

Maintain liability insurance.



IPSSA members may obtain group liability insurance through an IPSSA-affiliated company. Go to ipssa.com/join for more information on insurance.

Pass IPSSA's Water Chemistry Certification Examination. Check the information at ipssa.com for more details on the exam. Meet any additional requirements as may be required by IPSSA Inc. or your chapter.

All IPSSA members are encouraged to maintain current business and professional licenses required in their geographic locations.

No chapter in your area? It only takes ten people to start a

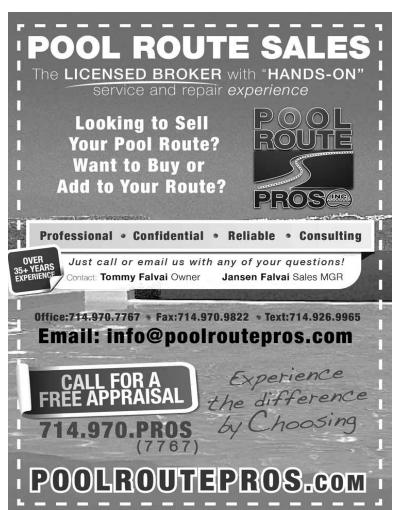
new chapter. Please contact the regional director for information and assistance.

### How do I apply for membership?

Contact the chapter nearest your route for specific information on its requirements. This may include an online test or oral interview. Membership applications are only available through the chapter.

### What is the cost of joining IPSSA?

Initiation fee (set by each chapter) and monthly fees, which include chapter dues, insurance premiums and other fees.







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# Pentair offers incentive program for IPSSA

By Steve Zorn

Steve Zorn is California regional sales manager for Pentair.

All of us at Pentair Aquatic Systems appreciate the support of the IPSSA membership. We are pleased to offer IPSSA a rebate incentive based on the individual product purchases of each member.

Pentair will reimburse IPSSA one dollar (\$1.00) for each whole good that a member purchases throughout the year. The listing of qualifying whole goods are the same that are listed in Pentair's PIP program, but basically pumps, filters, heaters, heat pumps, cleaners, automation systems, Intelli-Chlor and colored lights.

Acct #:

Member Signature

In order for IPSSA to receive payment each member must register individually on the Pentair-IPSSA Incentive Program Registration Form (shown below and available on the members-only page of www.ipssa.com). This will allow Pentair to monitor and collect electronically from participating distributors purchase details, or direct from the member purchases for the rebate accumulation.

If a member does not register, their purchases will not qualify and cannot be added later.

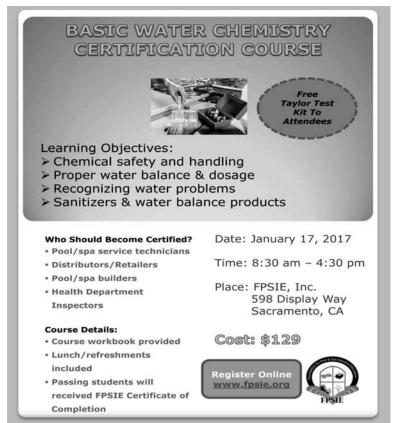
The Pentair Incentive Program dates reflect purchases made from October 1 thru Sept-

ember 30, 2017.

This program does not affect any member purchases that may also currently be individually enrolled in our PIP program.

If dealers have any questions regarding the program, please have them dial 800-693-0171 and speak with their Program Coordinator.

Dick Nichols, IPSSA's past Region 10 director, commented, "This partnership is a perfect match between the largest swimming pool service organization and the largest manufacturer of pool products. The funds generated will be used for IPSSA's continuing education and research programs."



For more information, contact us at (916) 922-8895 or info@fpsie.or

# **2017 IPSSA National Rebate Program**



Please complete the information below to enroll in the IPSSA National Rebate.

Missing information will delay enrollment and/or payment.

Member Information:			
Member Company Name:			
Owners:			
Other Contacts & Titles:			
Email:			
Website:			
Business Phone Number(s):			
Cell Phone (name of contact):			
Fax Number:			
Mailing Address :	Residential TYes TNo		
Shipping Address:	Residential _Yes _No		
IPSSA Chapter Name			
City, State			
Chapter President			
Type of Pools:	Brand:		
☐ Inground ☐ Aboveground	☐ Pentair Pool Products ☐ Sta-rite		
Type of Business:			
□ Builder □ Retailer	Service Refinisher Other		
Pool Materials Used: What type of materials do you use?	☐ Commercial ☐ Gunite ☐ Fiberglass ☐ Vinyl Liner		
I purchase from the following	Rebate Rules		
Distributors:	Pentair will reimburse IPSSA National one dollar (\$1.00) for each whole good that a		
	member purchases throughout the year. The listing of qualifying whole goods are the		
Name:	same that are listed in Pentair's PIP program, but basically pumps, filters, heaters, heat		
Acct #:	pumps, cleaners, automation systems, Intellichlor and colored lights. The maximum tota		
	payout to IPSSA will be \$20,000 per year on an annualized basis for all its members		
	participating. To enroll in this IPSSA National rebate and ensure the education fund		
Name:	receives credit for your purchases, please fax this enrollment to 866-741-		
Acct #:	4051/ATTENTION: IPSSA REBATE. Once we receive your form, you will be enrolled in the		
	IPSSA National Rebate Program.		
	• If you have any questions regarding this rebate, please call the Marketing Team at 800-		
Name:	693-0171 or email to rewards@pentair.com		
• Each member must register individually on the Pentair- IPSSA Ince			
	Registration Form. This will allow us to electronically collect and monitor member purchases for the rebate accumulation. If a member does not register, their purchases		

forward, the participants will be rolled over into the next year.

rebate year.

Purchases must be made between the dates of October 1st thru Sept 30th during each

Date\_

### **Education Quiz**

Try the
Education
Quiz
on page 2
and
challenge your
knowledge!

# It pays to designate beneficiaries

One of the benefits of membership in IPSSA is a \$50,000 life insurance policy. All you need to do is complete a Beneficiary Designation Form.

But, what happens if you haven't declared a beneficiary? You will lose control of who receives your benefits. The payment of funds will be delayed and, if the benefits are part of a probate, it could take a year or more for your loved ones to get those funds.

The good news is that, when your Beneficiary Designation Form is on file at the IPSSA financial office, the check for your life insurance benefit is issued as soon as the death certificate is received by the insurance company.

Call the financial office (888-391-6012) if you are not sure whether or not your Beneficiary Designation Form has been filed. If not, or if you want to change your beneficiary, please call the IPSSA financial office.

Don't neglect this small but important detail which could prevent headaches for those you love.

# IPSSA CHAPTER LISTINGS

For Association information: call Amy Nijjar, (888) 360-9505 / • (888) 368-0432 FAX / 10842 Noel Street #107, Los Alamitos CA 90720, E-mail: anijjar@ipssa.com For billing or Membership information: call Melody Bond at (888) 391-6012, FAX (888) 391-6203, e-mail melody@cramercpa.com or P.O. Box 1617, Rocklin, CA 95677 Chapter treasurers contact: ipssafinancial@cramercpa.com

For insurance information: call Arrow Insurance (800) 833-3433 / Fax (805) 870-7625 / 2393 Townsgate Rd., Suite 101, Westlake Village, CA 91361, E-mail: ray@arrowinsuranceservice.com

### **REGION 1 (NORTHERN CALIFORNIA)** B.O.R.D. Member: Brian Duncan (925) 370-6675 E-mail: brian@pppsinc.com

CAPITAL VALLEY: (Sacramento): First Wed., 7 p.m VFW, 8990 Kruithof Way, Fair Oaks Pres. Scott Houseman (916) 638-4100 scott@leisuretimepool.com
DELTA: (Stockton)

Third Wed., 6:00 p.m., The Elks Lodge 19071 N Lower Sacramento Road, Woodbridge Pres. Rick Plath (209) 456-1605 service@rickspoolservice.com EAST BAY

## Third Tues., 6 p.m., Pleasant Hill Community Center,

320 Civic Drive, Pleasant Hill Pres. David Luthy (510) 435-5252 townandcountrypool@comcast.net EAST CONTRA COSTA

### Fourth Tues., 6:00 p.m., La Fuente Mexican Restaurant, 642 1st Street, Brentwood

Pres. Dale Vaughn (925) 759-3819 dalevaughn1176@comcast.net EL DORADO

Second Thurs., 6:30 p.m., Shingle Springs Comm. Ctr. 4440 S. Shingle Road, Shingle Springs Pres. Shawn Panico (916) 201-6245 / www.edipssa.com **ELK GROVE** 

Second Wednesday, 7:00 p.m., Logan's Roadhouse, 9105 W. Stockton Boulevard, Elk Grove

Pres. Jerry Marquardsen (209) 747-4953 jerryspoolservice@yahoo.com GOLD COUNTRY

First Mon., 6:00 p.m., Max's Restaurant 110 Grass Valley Hwy, Auburn Pres. Allan Leas (530) 887-8074 al@townepools.com

### MODESTO CENTRAL VALLEY:

Third Tues., 6 p.m.
Perkos Restaurant, Kiernand Road & 99, Salida Pres. Mike Imelio (209) 581-3294

SACRAMENTO CITY Fourth Wed., 7:00 p.m., Plaza Hofbrau 2500 Watt Ave., Sacramento Pres. Nathan Williams (916) 213-6889

TRACY: Fourth Thurs., 6 p.m., Perko's Café, 1321 W. 11th Street, Tracy 95376 Pres. Kevin McLard (209) 833-9200 kevin\_m@klmpools.com WEST PLACER

First Thurs., 5:30 p.m., Strikes Bowling Alley 5681 Lonetree Blvd., Rocklin CA 95765 Pres. Kim Silva (916) 955-2990

### **REGION 2 (CENTRAL CALIFORNIA)** B.O.R.D. Member: Manuel Margain (559) 307-1072

E-mail: manuelmargain@comcast.net

BAKERSFIELD: First Tues., 5:30 p.m., Rusty's Pizza, 6675 Ming Ave, Bakersfield Pres. Beau Braisher (661) 332-4952

braisherpools@gmail.com CENTRAL COAST

Second Wed., 7 p.m., Mtgs alternate between N/S Co., Contact chapter Pres. for info. Pres. Tom Mazzo (805)550-6709

tmazzopoolguru@yahoo.com CONEJO: Second Wed., 7:30 p.m., Alpha Water Systems, 725 Cochran Street #A, Simi Valley Pres. Dennis Van Sloten, (805)813-6154 dvs10@live.com CONEJO VALLEY

Second Wed., 6:30 p.m., Superior Pool Products 1200 Lawrence Drive #400, Newbury Park Pres. Michael Flanagan (805) 444-7960 FRESNO: Fourth Tues., 7 p.m.

Roundtable Pizza at First & Bullard, Fresno Pres. Norm Carpenter, (559) 217-1228 ipssafresno@gmail.com SANTA BARBARA

Second Mon., 6:30 p.m., Rusty's Pizza Parlor 232 W. Carrillo, Santa Barbara (downtown) Pres. Joe Burich (805) 451-1963 mericks2001@yahoo.com

VENTURA: Third Tues., 7 p.m. Poinsettia Pavilion, 3451 Foothill Rd, Ventura Pres. Max O'Brien (805) 794-6270 gotomax@att.net VISALIA: Third Wed., 6 p.m.

Amigo's Cantina, 5113 W. Walnut Ave., Visalia Pres. Roman Gomez (559) 992-5779 romangomez1251@yahoo.com

### REGION 3 (NORTH L.A. COUNTY) B.O.R.D. Member: Terry Snow (909) 982-9962 E-mail: tls.pools@verizon.net

ANTELOPE VALLEY: Second Monday, 6 p.m. SCP Antelope Valley, 4514 Runway Dr., Lancaster Pres. Steven Polovina (661) 236-6095 spgoti85@vahoo.com

### DIAMOND BAR

First Thurs., 7:30 p.m., Oak Tree Lanes, Diamond Bar Pres. Robert Nichols (626) 914-4813 FOOTHILL

Third Thurs., 7:00 p.m.; American Legion Hall La Crescenta at Manhattan, La Crescenta Pres. Raul Fernandez (818) 378-9231 SAN FERNANDO VALLEY

Third Wed., 7:30 p.m., Canoga Bowl 20122 Vanowen, Canoga Park Pres. Blaine Enbody (805) 529-7562

SAN FERNANDO VALLEY METRO First Tues., 7 p.m., Canoga Bowl 20122 Vanowen, Canoga Park Web site: www.sfvmetro.com Pres. Eric Nielson (818) 710-1628 willowcreekpools@gmail.com

### SAN GABRIEL VALLEY

Second Thurs., 7:00 p.m.
PEP, 1862 Business Center Dr., Duarte, CA 91010
Pres. Brian Nies (626) 536-2008

brian@propoolm.com SANTA CLARITA VALLEY First Thurs., 7:00 p.m.

Vincenzo's Pizza, 24504 1/2 Lyons Avenue, Newhall Pres. Kent Simpson (661) 373-9901

### REGION 4 (SOUTH L.A. COUNTY) B.O.R.D. Member: Jason Briggs (310) 370-2144

E-mail: jason@paradisepools.biz

### CENTRAL LOS ANGELES

Second Mon., 6:30 p.m., Han Woo Ri Presbyterian Church, 1932 S. 10th Ave, Los Angeles Pres. Se Hwan Kim (323) 733-8712

### EAST LONG BEACH

Second Tues., 6:30 p.m., Ecco's Pizza, 2123 N. Bellflower Blvd, Long Beach Pres. Bill Rothwell (562) 425-8249 poolboy1950@yahoo.com SOUTH BAY

Second Wed., 7 p.m., American Legion Hall 412 S. Camino Real, Redondo Beach

Pres. Brad Jones, (310) 880-7665 aaapoolspa@verizon.net WESTSIDE Second Tues., 6:30 p.m., American Legion Hall

5309 S. Sepulveda, Culver City Pres. Jeff Von Dwingelo (310) 749-1853 waterdogpoolservice@msn.com WHITTIER: First Wed., 7 p.m.

Superior Pool Products in Santa Fe Springs Pres. Tom Horning, (562) 458-2881 tomspoolcare@roadrunner.com

### REGION 5 (ORANGE COUNTY) B.O.R.D. Member: Michael Kei Black

(714) 891-0351 E-mail: mblackels@netzero.com

### ANAHEIM

Third Wed., 6:30 p.m. Roundtable Pizza, 12829 Harbor Blvd., Garden Grove Pres. Cal Pratt (949) 230-7462 CENTRAL ORANGE COUNTY

Last Tues., 7 p.m., Coco's, 14971 Holt Ave., Tustin Pres. Mark Harrison (949) 874-8234 maharrison16@yahoo.com

### DANA POINT

Second Tues., 6 p.m., Coco's, Crown Valley and I-5 Pres. Brian Bottrell, (949) 697-8544

### MISSION VIEJO

First Tues., 6 p.m. Claim Jumper, 27845 Santa Margarita Pkwy Pres. Mark Byrne, (949) 690-6381

### eternitypool@gmail.com NORTH ORANGE COUNTY

Second Wed., 7 p.m., Graziano's Italian Restaurant, 17487 Imperial Highway, Yorba Linda Pres. George Bonilla (714) 349-3326 gbpsinc@ymail.com

### ORANGÉ COAST

Last Monday, 5 p.m., Carrow's Restaurant Warner & Magnolia, Huntington Beach Pres. Tom Honrath (714) 848-3580

thonrath@hotmail.com ORANGE COUNTY #9 Second Wed., 7 p.m., Dad Miller Golf Course North Gilbert Street, Anaheim

Pres. Rob Tobias (714) 812-7993 **ORANGE COUNTY POOL PROFESSIONALS** Last Mon., 6:00 p.m., Claim Jumper Banquet Room,

## 18050 Brookhurst St., Fountain Valley CA 92708

Pres. Jim Romanowski (714) 404-2550 ooolperfection1@aol.com

### SADDLEBACK VALLEY

Last Tues., 6 p.m., Lone Star Steakhouse, 24231 Avenida de la Carlotta, Laguna Hills Pres. Scott Kather (714) 742-9597 SOUTHWEST

First Wed., 6 p.m., ABC Pools 10560 Los Alamitos Blvd., Los Alamitos Pres. Ken Tipton (562) 430-8515

SURF CITY Third Tues., 6:30 p.m., Superior Pool Products, 10865 Kalama River, Fountain Valley Pres. Frank Malavar (714) 960-3558

TUSTIN/IRVINE p.m., PSOC Waterline Tech

### 220 N. Santiago Street, Santa Ana Pres. Rich Foley (714) 974-1514 YORBA LINDA

First Wed., 6:45 p.m., Lampost Pizza, 21480 Yorba Linda Blvd. #D. Yorba Linda CA (call president to confirm mtg time). Pres. Jaime Aranda, (714) 746-5138 jaimearanda@sbcglobal.net

### **REGION 6 (INLAND EMPIRE)** B.O.R.D. Member: Scott Peterson (951) 699-8407 E-mail: ipssascott@vahoo.com

CORONA: Second Tues., 7:00 p.m., Marie Callenders 160 E. Rincon St. (at Main St.), Corona Pres. Dave Berg (909) 674-1556 / djpoolguy@msn.com **HEMET:** Third Wed., 6:00 p.m. Shooters, 121 E. Florida Ave, Hemet Pres. John Bettencourt (951) 925-2442 bettencourtpool@msn.com

### MENIFÉE VALLEY

First Wed., 7 p.m. at My Buddies Pizza 2503 E. Lakeshore Drive #A, Lake Elisnore Pres. Renee Marier, (951) 285-9672 mangopoolnspa@verizon.net

### ONTARIO/ RANCHO CUCAMONGA

Second Tues., 7 p.m., Carrows Restaurant 11669 Foothill Blvd., Rancho Cucamonga Pres. Ron Goodwin (909) 989-0406 good2win@msn.com

### PALM DESERT

Third Thurs., 6 p.m./7 p.m., please check with pres. Sloan's, 81539 US Hwy 111, Indio CA Pres. Matt Kauber (760) 702-0160 salernopools@yahoo.com

### PALM SPRINGS

First Wed., 5:00 p.m. Superior, 5700 Indian Springs Rd, Palm Springs Pres. James Elliott (760) 413-0463 **REDLANDS:** Second Tues., 6 p.m.

Hickory Ranch, 32971 Yucaipa Blvd., Yucaipa Pres. Bill Brooks (909) 553-5780 RIVERSIDE:

First Tues., 6:00 p.m., Cask N Clever, 1333 University Ave., Riverside Pres. Scott Zahn, (951) 966-0592 libertypoolservice@hotmail.com

### TEMECULA/MURRIETA

Third Wed., 7 p.m., Pat & Oscar's 29375 Rancho California Rd., Temecula Pres. Jack Delaney (951) 674-6318

# REGION 7 (SAN DIEGO COUNTY) B.O.R.D. Member: Joe Lukacik (619) 561-8587

E-mail: joe.sunpools@yahoo.com

CARLSBAD: Third Wed., 7 p.m. El Ranchero Restaurant, 1565 N. Santa Fe, Vista

Pres. David Talbot (760) 845-6863 ESCONDIDO Third Wed., 6:30 p.m., Call for location. Pres. James Leisten (760) 737-3058

### jim@blueribbonps.com NORTH COUNTY COASTAL

Third Tues., 6:30 p.m. Brett's BBQ, 1505 Encinitas Blvd., Encinitas Pres. Jordan Nelson (760) 753-4996 jordan1111@gmail.com RANCHO DEL MAR

Third Mon., 5:30 p.m., Tio Leos 3510 Valley Centre Drive, San Diego Pres. Joshua McKee (858) 337-4482 josh@makaipools.com

### SAN DIEGO

Third Wed., 7 p.m., Mission Valley Resort 875 Hotel Circle S., Mission Valley Pres. Michael Harris (619) 395-6700

### barrowpoolssd@gmail.com SAN DIEGO EAST COUNTY Third Tues., 6 p.m.

Superior Pool Products, 1973 Friendship Dr., El Cajon Pres. Berny Sweeny (619) 244-0496

### bernvpoker@hotmail.com SAN DIEGO METRO

Fourth Thurs., 7:00 p.m. Coco's, 1025 Fletcher Parkway, El Cajon Pres. Mike McCourtney (760) 788-0823 sunrisepools1@hotmail.com

# REGION 8 (SOUTHWEST) B.O.R.D. Member: Marc Cannon

(602) 432-3371 E-mail: rescueh2oinc@aol.com

### EAST VALLEY

Third Thurs., 5:45 p.m., Superior Pool Products 2350 W. Broadway Rd. #110, Mesa Pres. Mike Lee (480) 786-0687 HENDERSON:

First Wed., 7 p.m., Village Pub-Horizon Ridge

### 10900 S Eastern Ave, Henderson NV Pres. Forrest Owen (702) 372-7200, poolboys@cox.net IPSSA VIPS

Third Wed., 7:00 p.m.
Elk's Lodge #335, 14424 No. 32nd St., Phoenix
Pres. Joe Mischik (602) 290-5547 NORTH PHOENIX

### Third Tues., 7 p.m., SCP 18201 N. 25th Avenue, Phoenix AZ 85023 Pres. William Goossen (623) 580-9802 goosse-man@cox.net

NORTHWEST LAS VEGAS First Thursday, 7:00 pm Joey's Bar & Grill, 7081 W. Craig Road, Las Vegas Pres. Robert Fazio, (702) 591-1624

### SCOTTSDALE Third Mon., 6:00 p.m., NPS Pool and Spa Supply, 4718 E. Thunderbird Rd, Phoenix

### Pres. Kurt Schuster (602) 488-733. TUCSON: Third Wed., 7 p.m. Superior Pool Products, 4055 N. Runway Drive.

Ken Sanders (520) 429-6959 WEST VALLEY First Wed., 7:00 p.m., Cloud Supply 1100 N. Eliseo Felix Way, Avondale

### Pres. Patrick Pace (623) 853-6859 WESTERN LAS VEGAS

First Mon., 6:30 p.m. (excl. holidays) Vietnam Vets Hall, 6424 W. Cheyenne, Las Vegas Pres. Linda Cross 702-524-8453 ipssalindacross@gmail.com

### REGION 9 (TEXAS) B.O.R.D. Member: Becky Clayson (210) 240-3121 E-mail: becky.clayson@yahoo.com

AUSTIN First Tues., 6 p.m., Cherry Creek Catfish Co. 5712 Manchaca Rd, Austin Pres. Todd Swearingen (512) 326-4695 CLEARLAKE

Fourth Tues., 7:00 p.m., Rudy's BBQ, 21361 Gulf Fwy, Webster Pres. Jim Jacobsmeyer (281) 787-6116

### CORPUS CHRISTI

First Thurs., 6:30 p.m., Schlitterbahn Upper Padre 14353 Commodores Drive, Corpus Christi Pres. Michael Baker (361) 563-7655

HILL COUNTRY: Third Tues. Logan's Roadhouse, 1141 Interstate 35 Frontage Rd, San Marcos Pres. Jim Stearns (832) 278-9192

stearns\_pools@aol.com
HOUSTON: Second Tues., 7 p.m.
IHop, 11225 Katy Freeway, Houston
Pres. Bryan Norris (713) 234-7649 bryan@norrispools.com

### NORTH AUSTIN

Second Tues., 6 p.m., Cedar Park Library 550 Discovery Blvd.,

Pres. Rick Beaubouef (512) 466-9672 NORTH HOUSTON: Third Tues., 7 p.m., IHop 25619 Interstate 45, Spring Pres. David Harling (281) 256-7886

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SAN ANTONIO: First Mon., 6:30 p.m.

Palenque Grill, 389 North Loop 1604 W, San Antonio
Pres, Flash Rose (210) 241-7548

flashpoolservice@sbcglobal.net **WEST HOUSTON:** First Mon., 7 p.m. Texas Land & Cattle, 12313 Katy Fwy, Houston Pres. Earl Jones (832) 573-8279 earl@texaspooltechs.com

### REGION 10 (BAY AREA SOUTH) B.O.R.D. Member: John Oldfield (888) 641-8047 E-mail: joldfield@oldfieldinc.com

FREMONT: Second Mon., 6 p.m., El Patio Restaurant, 37311 Fremont Blvd., Fremont Pres. Michael Murphy (510) 579-1448

MID-PENINSULA Last Tues., 7 p.m., Highland Community Club

1665 Fernside Ave., Redwood City Pres. Jerry Lindley (650) 454-7252 MONTEREY COAST: Fourth Wed., 7:00 p.m., Holiday Inn Express, 1855 Main Street, Watsonville Pres. Bob Blade, (831) 647-8680 alohapoolbob@sbcglobal.net

### REDWOOD EMPIRE (Marin Co.)

Third Wed., 7 p.m., Lucchesi Park, Petaluma Park, 320 N. McDowell Blvd., Petaluma Pres. Darrell O'Neal (707) 544-3060

### dandmpool@aol.com SANTA CLARA VALLEY

Third Thurs., 7:30 p.m., Napredak Hall 770 Montague Expressway, San Jose Pres. Joe McVeigh (408) 249-9731

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SILICON VALLEY: First Wed., 6 p.m.
Armadillo Willy's, 1031 N. San Antonio Road, Los Altos Pres. David Guslani (650) 333-1351 dguslani@earthlink.net
TRI-VALLEY: Second Thurs., 6 p.m.,

Meeting locations vary. Check with chapter president. Pres. Stan Phillips (925) 518-1718 stan@aquacps.com

### **REGION 11 (FLORIDA/GEORGIA)** B.O.R.D. Member: Derric Raymond (407) 908-4555 E-mail: derric@raymondscustompools.com

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location and directions Pres. Todd Starner (941) 915-2135 tstarner@tampabay.rr.com

### NORTH GEORGIA Pres. Benjamin Decker (404) 405-0197 ben@classicpoolsvc.com

OSCEOLA (Kissimmee/Orlando) Second Wed., 6:30 p.m. Fat Boy's Restaurant, 2512 13th Street, St. Cloud Pres. Diane Fowler (407) 460-6680

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PORT CHARLOTTE: Fourth Monday, 6:30 p.m.,
Buffalo Wings & Rings, 1081 W. Price Blvd. North Port
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andy@clearwavepoolcare.com TREASURE COAST: Fourth Tues., 7:00 pm Duffy's Sports Bar, 6431 SE Federal Hwy, Stuart Pres. Allen Schroeder (772) 215-1884

### **REGION 12** B.O.R.D. Member: Jason Lehmann (817) 605-0194

E-mail: waterconnection@att.net DALLAS: Fourth Tues., 5:30 p.m., Tony's Diner 3112 N. Jupiter Rd #307 Garland TX Pres. Eustaquio Portillo (214) 325-6746

### FORT WORTH Third Tues., 6:30 p.m., La Playa Maya Restaurant 1540 N Main Street, Fort Worth Pres. Tina Slagle (817) 991-0555

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First Tues. 7 p.m., El Chico's Café 7621 Baker Blvd., Richland Hills Pres. Will Ainsworth (817) 987-8580 **WAXAHACHIE:** Second Wed., 7 a.m., Denny's,

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For more information about our associate members. please visit their web sites. If company representatives are available to speak at chapter meetings, their topics and geographic availability is indicated.

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