



# The Skim

DINNER MEETING  
AUGUST 21ST, 2013  
ADMIRAL BAKER CLUB  
2400 ADMIRAL BAKER RD

AUGUST

SAN DIEGO CHAPTER MONTHLY NEWSLETTER

2013

## President's Message

These are the "dog days of summer". Fortunately for us all, they have been more like poodles than pit bulls. Perhaps an Indian Summer will extend the swim season, so keep the peddle to the metal.

The Board would like to thank all of you that have or are currently servicing a sick leave account. This is an essential element to our association. Treat your assigned pool with the same care you offer your clients, and then kick it up one more notch. This will assure a successful coverage.

A special thank you goes out to Paul Grimes who coordinated the most recent coverage in the absence of our committee members. Please remember to 1) notify the sick leave chairman if you will be on vacation and unavailable to receive an immediate assignment. 2) Make initial contact with the customer to open a line of communication. 3) Pick up your yellow card on time and fill out in legible detail to insure your potential reimbursement and to document your required duties. 4) If you delegate the pool to an employee or associate, remember you are ultimately responsible for the service provided. 5) Failure to comply with the sick leave

standing rules may result in fines or a decline of reimbursement. Overall, everyone has stepped up and represented admirably.

The Chapter would like to show you our appreciation with a bar-b-que dinner. The August general membership meeting will be held at the Admiral Baker club house on the 21<sup>st</sup>. We will conduct just enough business to qualify for an official IPSSA meeting and then enjoy the evening on the patio. I hope you can join us to celebrate the stretch run of another successful swim season in America's finest city.

Mike Anderson

Don't miss the **August Dinner Meeting** – Limited Business!

August 21<sup>st</sup>, 2013 Admiral Baker Clubhouse Patio

Cocktail/Social Hour 6-7pm, Outside bar – Buffet 7:15pm

BBQ Tri Tip

BBQ Chicken

Potato Salad

Cole Slaw

Corn on the Cobb

Rolls and Butter

Citrus Fruit Punch

Ice Cream Sandwiches

---

Don't miss the **September Chapter Picnic** – Santee Lakes  
September 21<sup>st</sup>. The first 30 IPSSA members will be reimbursed the \$5 parking fee. There will be Pot luck, Raffle prizes and plenty of recreational opportunities.

**Board of Officers**

<b>President</b>	<b>Michael Anderson</b>	619-589-8848	6055 Winfield Ave La Mesa CA 91942
<b>Vice President</b>	<b>Joe Dianna</b>	858-774-1712	14350 Carnitas St Poway CA 92064
<b>Treasurer</b>	<b>Patrick Nieratko</b>	858-279-7386	10312 Carioca CT San Diego CA 92124
<b>Secretary</b>	<b>Matthew Sweeney</b>	858-229-4209	9450 Mira Mesa Bl Suite C-319 San Diego CA 92126
<b>Past President</b>	<b>Mark Curran</b>	619-579-1720	PO BOX 9944, San Diego CA 92169

**Committee Representatives**

<b>Sick Leave</b>	<b>Ron Baker</b>	619-540-2275	<b>New Members</b>	<b>John Silcox</b>	858-467-0507
	<b>Ron Magnant</b>	858-586-1188		<b>John Baldwin</b>	858-354-7946
	<b>Terry Wehrly</b>	619-462-8745		<b>Bernie Mirelez</b>	619-818-5536
<b>Continuing Education</b>	<b>Brian Davis</b>	858-688-3084		<b>George Ludwig</b>	619-892-4749
	<b>Stephen Heyer</b>	619-563-6566	<b>Manuf. Rebate</b>	<b>Jon McArthur</b>	619-672-3760
	<b>Jon McArthur</b>	619-672-3760		<b>Gary Sevigny</b>	858-486-9220
<b>Insurance</b>	<b>Bob Fowler</b>	619-464-6400			
<b>Entertainment</b>	<b>Jeff Marshall</b>	619-390-9456			
	<b>Robert Miller</b>	619-443-0547			
<b>Product Testing</b>	<b>Patrick Farrior</b>	619-465-9545			
	<b>Dale Eppard</b>	858-571-1177			
<b>Sfty/Drowning Prevnt</b>	<b>James Morketter</b>	619-708-4972			
<b>Blood Drive</b>	<b>James Morketter</b>	619-708-4972			
<b>Website</b>	<b>Paul Grimes</b>	619-518-4983			
<b>Region7 Director</b>	<b>Joe Lukacik</b>				

**IPSSA Corporate** 888-360-9505  
**Info. Vickie Lester** 888-368-0432 FAX  
 10842 Noel St #107, Los Alamitos CA 90720-2582

**Billing - Cramer & Associates**  
 PO BOX 1617 888-391-6012  
 Rocklin CA 95677 888-391-6203FAX  
**Arrow Insurance** 800-833-3433  
**Ray Arousty** 805-955-9555  
 805-955-9535 FAX  
 40 W. Cochran Street #112 Simi Valley CA 93065



Looking for someone to install or repair your customers' pool solar system?

**SunChaser, Inc. can help you.**

- ⚙ Service and repair all brands
- ⚙ Install new systems
- ⚙ Troubleshooting
- ⚙ Equipment installation (including variable speed pumps) and automation
- ⚙ Referral fees paid
- ⚙ Dedicated to providing your customers with quality service
- ⚙ Also install domestic hot water and photovoltaic systems

Call Brandon Chase, President  
 (619) 390-5287  
 e-mail: [sunchaserinc@cox.net](mailto:sunchaserinc@cox.net)  
 Contractor's Lic. #749795

**No Time for Equipment Repairs?  
 Unfamiliar with Heaters, Controllers  
 or Variable Speed Pumps?**

One phone call keeps your customers happy and leaves you free to maintain your route. ACS does not service pools and concentrates only on equipment repairs.

- Over 30 Years of Experience
  - Paid Referrals or You Bill Customer
- Call Gary Sevigny for help with the smallest pump seal job, more complex equipment installation, or adding automation. ACS does it all!

**ACS Pools**  
**Contractors Lic#481515**  
**E-mail- [info@acspools.com](mailto:info@acspools.com)**  
**(858) 486-9220**

We, at **Underwater Unlimited**, have successfully navigated through plan check at the San Diego Department of Environmental Health and have had all of our channel drains and other retrofit drains pass inspection to comply with VGB legislation. We offer generous referral fees for VGB retrofit as well as for rebar repair, crack repair and plaster delamination. We have 23 years of experience and own the patent on the materials used to repair pools underwater. Please give us a call at:

**760-632-1822 or 800-247-8393. Underwater Unlimited Inc.**

**Underwater Swimming Pool Repairs: drain retrofit, cracks, rebar and plaster loss**

<b>IPSSA San Diego – Chapter Supporters</b> (Updated 6/13/13) *Local Representative		
Eric Dominguez	<b>Abcana Industries</b> - <a href="http://www.Abcanaindustries.com">www.Abcanaindustries.com</a> Wholesale Pool Chemicals - Pickup & Delivery	619-444-9900 619-654-6724 cell 619-444-9804 fax
<i>Justin Stortz</i>	<b>AER Technologies, Inc.</b> Circuit Board Repair	714-446-6018 <a href="http://www.PCBoardRework.com">www.PCBoardRework.com</a> Justin.stortz@aertech.com
Eric Svensson	<b>Alternative Pool Systems, Inc.</b> – <a href="http://www.alternativepoolsystems.com">www.alternativepoolsystems.com</a> Install/Repair/Service Automatic Pool Covers	619 445 9798
Todd Wittman	<b>American Home Butler, INC.</b> – <a href="http://www.poolleakrepairs.com">www.poolleakrepairs.com</a> Pool Leak Detection	858-566-2700
Kenan Sachs	<b>American Leak Detection</b> – <a href="http://www.americanleakdetection.com">www.americanleakdetection.com</a> Electronic Leak Detection & Repair	619-233-5325 888-368-5325 fax
Susan Flowers	<b>Aquasalt, LLC</b> – <a href="mailto:Sflowers@aquasalt.com">Sflowers@aquasalt.com</a> , <a href="http://www.aquasalt.com">www.aquasalt.com</a> Food grade quality pool salt	239-3139094
Lori Brumagen Derek Dalto*	<b>BIO-DEX</b> – <a href="mailto:bio-dex@bio-dex.com">bio-dex@bio-dex.com</a> / <a href="mailto:info@bio-dex.com">info@bio-dex.com</a> Pool and Spa chemicals / Custom formulated for the industry	800-617-3477 623-582-2405 fax 619-565-5130 Derek
Joey Chavez, Rep.	<b>Blue Moon Pools, Inc.</b> - <a href="http://www.bluemoonpool.com">www.bluemoonpool.com</a> Pool Renovation / Pool Remodeling / Pool Plastering	619-258-7665 619-920-4290Joey 619-258-6383 Fax
Tony Ruf	<b>BriteTile Pool/Spa Remodeling</b> – <a href="http://www.britetile.com">www.britetile.com</a> Calcium removal, install/repair tile, quartz/rock coping, deck-o-seal	619-260-1896 <a href="mailto:rruf@san.r.com">rruf@san.r.com</a>
Reed Chastang	<b>Dynamic Concrete Coatings</b> – <a href="http://www.dynamicconcretecoatings.com">www.dynamicconcretecoatings.com</a> An affordable Solution for Decorative Concrete	619-201-8508 866-866-2798
John Barba	<b>Clear Water Pool Covers</b> - <a href="http://www.clearwaterpoolcovers.com">www.clearwaterpoolcovers.com</a> Service and install automatic pool covers	858-863-3202
Tom Cox Mark Feldstein	<b>Gardner Out Door And Pool Remodeling</b> – <a href="http://www.GardnerRemodeling.com">www.GardnerRemodeling.com</a> Quality Plastering/Remodels since 1969	619-593-8880 619-593-8886 fax <a href="mailto:tomc@gardnerpoolplastering.com">tomc@gardnerpoolplastering.com</a>
Scott Ragsdale	<b>Hasa, Inc.</b> - <a href="http://www.Hasapool.com">www.Hasapool.com</a> Manufactures liquid chlorine, distributes dry/specialty chemicals	661-259-5848 951-634-1209 cell
Tom Gharib	<b>JNR Pool Plastering, Inc.</b> Pool and Spa Remodeling, Coping , Tile, Concrete, Plaster	619-466-6571 619-698-4745 Fax 619-654-4175 Cell
Michael Mamula	<b>Leak Detection USA</b> – <a href="http://www.leakdetectionusa.com">www.leakdetectionusa.com</a> . Leak detection/repair for pools/spas/ponds–comcl./resd.	800-652-9062
Gil Koury	<b>Life Deck</b> - <a href="http://www.lifedeck.com">www.lifedeck.com</a> Concrete Resurfacing & Staining, Waterproof Deck Coatings, Cleaning/Maintenance.	619-262-8600 Office 619-262-8606 Fax 619-572-1894 Cell <a href="mailto:gil@lifedeck.com">gil@lifedeck.com</a> email
Liza Leas	<b>L &amp; L Lines, Inc.</b> – <a href="http://www.llines.com">www.llines.com</a> <a href="mailto:heatpumpgirl@aol.com">heatpumpgirl@aol.com</a> REVIVE-Superior Phosphate Remover and More	602-705-9240 Cell 602-354-4245 Fax
Regina Rakowski	<b>Nelsonite</b> <a href="http://nelsonitepoolanddeck.com">nelsonitepoolanddeck.com</a> Easy and Affordable, Quality Pool & Deck Coatings	760-828-6169 cell <a href="mailto:rrakowski@ellispaint.com">rrakowski@ellispaint.com</a>
Don Wall	<b>The Pool Doctor</b> <a href="http://www.sdpooldoctor.com">www.sdpooldoctor.com</a> Construction, Renovation, Remodel, Repair	619-445-4977 cell 619-445-4345 fax <a href="mailto:DonWall@sdpooldoctor.com">DonWall@sdpooldoctor.com</a>
John Moss	<b>Poolsafe Cover Systems</b> <a href="http://www.poolsafe.com">www.poolsafe.com</a> Service All Systems, Replacement, portable fences	760-580-4640
Kirk Chapman	<b>Poolscape Unlimited</b> <a href="http://www.Poolscapeunlimited.com">www.Poolscapeunlimited.com</a> Pool plastering - Complete Pool & Spa Renovations	619-561-0555 cell 619-561-1633 fax <a href="mailto:kirk@poolscapeunlimited.com">kirk@poolscapeunlimited.com</a>
Reid Mirvis	<b>Pool Surfacing 2000</b> - <a href="http://www.poolsurfacing2000.com">www.poolsurfacing2000.com</a> Fiberglass and Fleck stone Specialist	619-590-1420 619-590-1469 fax <a href="mailto:Reid@poolsurfacing2000.com">Reid@poolsurfacing2000.com</a>
Mark Larimer Luke Weiser	<b>Save Water</b> - <a href="http://www.savewatersd.com">www.savewatersd.com</a> <a href="mailto:savewatersd@cox.net">savewatersd@cox.net</a> Mobile Pool Filtration	619-328-9099 cell 619-328-1177 fax 619-402-0521 Cell (Mark)
Brandon Chase	<b>SunChaser, Inc.</b> Solar and Water Heating Specialist	619-390-5287 <a href="mailto:sunchaserinc@cox.net">sunchaserinc@cox.net</a>
Kyle Kuhlmeier	Suntrek Industries, Inc. Solar Pool Thermal, Photovoltaics and Solar Hotwater	800-292-7648 <a href="http://www.suntreksolar.com">www.suntreksolar.com</a> <a href="mailto:kkuhlmeier@suntreksolar.com">kkuhlmeier@suntreksolar.com</a>
Kevin Wallace	<b>Underwater Unlimited</b> Rust spots, Rebar, Cracks, Drain replacement	800-247-8393 760-632-1822
Chris Barnes	<b>Water Tech</b> – Aquaron Structure Sealing, New Construction, Remodel, Leak Detection, System Analysis	Office (760) 720-9490 Cell (760) 802-3322 Fax (760) 729-8201 <a href="mailto:barneswater@yahoo.com">barneswater@yahoo.com</a>

<b>Samantha Larimer Ron Brooks</b>	<b>Weiser Pools, Inc.</b> - Repairs, Installations, Heating and Automated Control Specialists	619-440-2480 619-579-5396 fax weiserpools@cox.net
<b>Chuck Conti</b>	<b>Zodiak Pool Systems, Inc.</b> - <a href="http://www.zodiacpoolcare.com">www.zodiacpoolcare.com</a> Baracuda, Jandy, Nature2 & Polaris brand products	760-908-5125



Professional Soldering & Circuit Board Repair Services Since 1947

# Broken Circuit Board?



## We Can Fix It.

Most Salt Chlorinator, Automated System & Heater Circuit Boards Repaired in 48 Hours



AER Technologies, Inc.  
Registered to ISO 9001: 2008  
File Number: 10001056 QM08



Certified Technicians

\*FREE Diagnostic Review & Repair Estimate on ALL Circuit Boards

\*Some Remanufactured Items Available for Exchange

\*90 Day Warranty on All Repairs Performed by AER Technologies, Inc.  
[extended warranty options available]

CALL FOR A QUOTE TODAY 714-446-6018

[PCBoardRework.com](http://PCBoardRework.com)

## CONTINUING EDUCATION

### Upcoming classes -

#### Education Reimbursements -

Local Classes (San Diego County) 75% class cost.

SoCal Area 100% class/show cost+\$50 for expenses.

Outside So Cal 100% class/show cost+ \$200 for expenses.

Contractor License - 100% of non-recurring expenses such as application test fees, fingerprinting charge etc., up to \$1000.

**Must provide proof of attendance and payment. Submit claim within 30 days of completion/attendance.**

### Members who have completed approved classes and received 10 points.

MICHAEL ANDERSON  
MICHAEL ANDREWS  
RON BAKER  
JIM BAUER  
TERRY BURTNER  
FERNANDO CHAVEZ  
GEOFF CONRADI  
MARK CURRAN  
AFSHIN DARANDEH  
JOE DIANNA  
KEN DIRKSE  
DEE EAKRIGHT  
MARK FLEMING  
BOB FOWLER  
PHILIP GARDINER  
PAUL GRIMES  
NELSON GROFF  
ERNEST HALE  
RUSS HARGROVE  
RICHARD HAYES  
JOE HIEL  
ROBERT HILL

JIM HOLMES  
DAVID JASZCZAK  
CLINT JENKINS  
MICHAEL LEWIS  
GEORGE LUDWIG  
JON MCARTHUR  
STEPHAN MC  
REYNOLDS  
PERRY MEDIATE  
JOHN MEHKI  
ABEL MORALES  
JAMES MORKETTER  
MICHAEL NELSON  
JOHN NICHOL  
MARK OVERMAN  
MARIO PADILLA  
BILL PECK  
JACK PENNA  
TOM RICHARDSON  
GARY SEVIGNY  
JOHN SILCOX  
MARC STEWART  
ROGER WEAVER  
PAUL WILLIAMS

## Ask the All Stars

Our panel of experts is ready, willing and able to answer questions in their fields of expertise. Use the contact info below or say hello at the next general meeting.



**Bill Peck**  
Commercial Water  
Chemistry &  
Water Purification  
858-673-8556



**Ron Magnant**  
Spas & Hot  
water Chemistry  
619-804-1759



**Adrian Donnelly**  
Variable Speed  
Pumps and  
Controls  
Neverwinterpools@  
hotmail.com



**Jon McArthur**  
Acid Wash, Plaster  
Problems and  
Motors  
619-672-3760



**Mark Overman**  
Automation &  
Electronics  
619-463-6689



**Gary Sevigny**  
Heaters, Lights &  
Plumbing  
858-486-9220

Don't Drain It  
... Renew It!

## SaveWater

Mobile Pool Filtration

- Lower Chemical Costs
- Reduce Cleaning Time
- Reduce Damage Risks

Reduce TDS, calcium, conditioner, and salt in your hard-to-maintain pools **WITHOUT DRAINING**

"We will make your service accounts easier and less costly to maintain."

Tel: 619.328.9099  
www.SaveWaterSD.com

Call us for a free consultation.

## Son Energy is Solar Pool Heating Perfected with Free Clean Energy from the Sun!

Professional, certified and quality workmanship! Over 30 Years' Experience!

- ✓ Patented and leading panel design approved by SRCC, ISO and SEAL
- ✓ Full flow design eases burden on filtration equipment
- ✓ Roof friendly applications
- ✓ World's leading panel manufacturer
- ✓ Ultimate Peace of Mind Lifetime Warranty
- ✓ Guarantee your clients the best with a maintenance free solar system by Son Energy

Earn extra money when you refer a client for a Hot Water or Photovoltaic system!

Call 760-738-4066 and ask for Kristal! Visit us at our new website [www.sonenergy.com](http://www.sonenergy.com)!

### General Meeting – 07/17/2013

Call to order: 7:10PM

Pledge of allegiance- Bob Fowler

#### Officer Reports

**Secretary Report** – 7:14PM, Minutes approved from July 3<sup>rd</sup> board meeting.

**Treasurer Report** – Pat Nieratko reported that we have a combined total of \$48,000 in both accounts and we are doing very well financially.

**Vice President** – Joe Dianna talked about guest speaker's Chuck Conti of Zodiac Pool Systems Inc. giving a brief presentation on Conversion Kits.

**Past President** – Mark Curran talked about upcoming elections and is looking for new members to serve on the Board. Mark also talked about picture updates in October for next year's Directory.

**Sick Leave** – Ron Baker spoke of David Jaszczak return and Yellow Cards are due Friday the 19<sup>th</sup>. Ron reminded members to report to him any problems associated with their coverage so he can address them immediately.

**New Members** – Bret Allard completed and passed the Board Exam and review. Bret talked about his 10 year experience in the pool industry and was previously an IPSSA Member.

At 7:22pm the General Membership Voted Bret Allard in as a New Member of our Chapter. No other prospective members at

this time.

Mike Anderson introduced guest speaker Chuck Conti of Zodiac Pool Systems Inc. Chuck talked about new low cost Conversion Kits for pool controllers. Mike talked about the Region Seven Meeting and one key issue was discussed, **Drowning Prevention Awareness**. Marry Ann Downing gave a presentation at the Region 7 Meeting and talked about a lack of funds for this cause.

The board voted and approved \$150 towards this worthy cause.

Mike talked about IPSSA Inc. possibly appointing a director for Water Safety.

**Continuing Education** – Jon McArthur reminded members about the last few months to earn points for Continuing Education.

**Past President** – Mark Curran talked about upcoming elections and is looking for new members to serve on the Board.

**Entertainment Committee** – Jeff talked about the August Dinner Meeting at the Admiral Baker Club Wednesday 21<sup>st</sup>. The September Picnic will be held at Santee Lakes, Saturday the 21<sup>st</sup> and catered by Dick Allen. The first 30 members will be reimbursed the \$5 parking fee and the Christmas Party will be at Town & Country Hall on December 6<sup>th</sup>.

**Blood Drive/ Water Safety** – James

Morketter talked about upcoming blood drive Saturday the 20<sup>th</sup> and reminded members about 50 free water Watcher tags being available.

#### Raffle –

\$100– Bill Peck

\$25 – Jon Rumble

Abcana - Baseball tickets!

PWP – Test Kits

Meeting adjourned 8:12PM.

### Board Meeting – 08/07/2013

Call to order: 7:06PM.

**Attendance:** Mike Anderson, Patrick Nieratko, Matt Sweeney, Joe Dianna and Mark Curran.

**Guest:** Paul Grimes

#### Officer Reports

**Treasurer Report** – Pat Nieratko reported on the general fund having a total of \$23,000 and the educational fund having a total of \$25,000.

**Secretary Report** – Matt Sweeney talked about one member who did not turn in a Bluecard and will be fined \$50.

**Vice President** - Joe Dianna spoke of four Chapter Supporter's that did not pay their dues and will be removed from the Chapter Supporter List.

**Sick Leave** – Paul Grimes talked about Ernie Hale being out for two weeks or longer. Ernie is recovering from a Pacemaker installation. Paul notified the Board about a few members who didn't respond or communicate to verify servicing the assigned pool. The Standing Rules state all members assigned a sick leave pool must respond within 48 hours to avoid a \$100 fine.

**Entertainment** - Mike talked about the August Dinner Meeting at the Admiral Baker Club August 21<sup>st</sup>. The picnic will be at Santee Lakes, September 21<sup>st</sup> Meeting Adjourned 9:35PM

Mike discussed this year's potential charity fund raiser being the National Swimming Pool Foundation. James Morketter filled out the required Application. The Board was hoping to keep this year's Charity Fundraiser local.

Meeting Adjourned 9:07PM

**MK Water Descent Covers**

Designer Spillway Covers for Sheer Descent Products

Standard and custom water descent covers are available in

★ COPPER - BRASS - STAINLESS STEEL ★

Custom color & finishes also available

**MK Heater rat proofing products**

KEEP THE RATS OUT OF YOUR HEATER

Contact your local Pool Corp store or L&L Lines  
Ask for Liza Leas  
602-705-9240

**From:** Kim Skinner [mailto:kimskinner@rfburst.com]

**Sent:** Thursday, July 18, 2013 10:20 AM

**To:** onBalance

**Subject:** A Chemical Way to Determine Pool Volume

There is a way to use pool water chemistry to calculate pool water volume without using the traditional geometric calculations. Length X Width X Average Depth X 7.5.

The geometric formulas are fine for pools that are traditionally shaped. However, when pools do not fall into these convenient shapes, a chemical method can be used.

What is required? An alkalinity test kit, sodium bicarbonate or acid, and the formula.

Everyone is familiar with dosage charts, which show the amount of acid or sodium bicarbonate to add to a given sized pool to achieve a specific alkalinity (TA) shift. This method to calculate pool volumes, then, is to add a specific amount of acid or base to the pool water, observe the results, and “plug” the dose and result into a formula, so you can calculate the gallons of water in the pool.

Here is the method:

1. Take a water sample from the pool, test and determine the total alkalinity content. However, for sufficient accuracy, it is important to use a test method which is accurate to within 1 or 2 ppm. Most test kits have each drop of titrant equal 10 ppm. To accomplish this, add 10 times the amount of pool water as the normal test kit sample amount into a small cup. Then each drop of titrant becomes 1 ppm instead of 10 ppm. If the alkalinity is on the low side and could be raised, then use sodium bicarbonate to raise the alkalinity.
2. For pools between 15,000 and 30,000 gallons, add precisely 5 pounds of sodium bicarbonate. For larger pools, add 10 pounds.
3. With the circulation system running and proper dilution, wait for the chemical to completely blend throughout the water. It should require less than an hour for residential pools.
4. Take a second water sample from the pool and test the alkalinity again using the same 10 times of pool water volume.
5. Apply the following formula: 71,400 (formula number for Sodium Bicarbonate) times (multiply) by 5 (amount of pounds of sodium bicarbonate added) divided by the ppm change in alkalinity increase equals the pool volume.

Example – The starting alkalinity was 100 ppm, 5 pounds of Bicarb is added, and the ending TA (alkalinity) is 116 ppm. (116 – 100, equals 16 ppm change)

71,400 X 5 (pounds added) divided by 16 (ppm ALK increase) equals 22,312 gallons.

Then you can round off the volume to the nearest 1000 gallons, or however you prefer. The margin of error should be less than 5%.

If the Total Alkalinity of the pool is high (over 160 ppm) and you want to lower the TA instead of raising it, then you can use muriatic acid (31.45%) to lower the alkalinity to determine the pool volume. The formula for adding acid is as follows:

125,000 (formula number for 31.45% Muriatic Acid) times (X) the quarts of acid added, divided by the ppm reduction in alkalinity. Of course, be careful to not add too much acid at one time. Generally, it is safe to add two quarts of acid per 20,000 gallons of pool water when the TA is over 160 ppm, and the pH is above 7.7. Two quarts of acid will lower the TA by 12.5 ppm per 20,000 gallons.

The accuracy of this method is directly dependent on the accuracy of the chemical dose and the alkalinity test method. You will notice that using 10 times more test water sample means that if the alkalinity level is 100, it will use 100 drops of titrant. That may seem a lot, but you get good accuracy and results.

Do not go overboard on either volume or dosage precision. Since a one-inch change in a pool's water level can result in hundreds of gallons of water volume difference, round off the calculated volume to the nearest 1000 and call it good.

The method of addition of the acid dose does not affect the amount that the alkalinity changes, so it is not necessary to worry about “columns” or “slugs” or any other methods of adding liquid pool acid. However, it is best to dilute the acid and trickle it around the pool or over the return lines when the system is on. What is an issue is that the acid or base added is allowed to fully blend throughout the pool before the second sample is taken and tested. Our experience with residential pools shows that, with brushing and the circulation system running, the time is usually from 30 minutes to 45 minutes.

onBalance



## San Diego Chapter Financial Report – July, 2013

### General Fund

Income Description		Expense Description	
Cash on Hand (Beg. Bal.)	21,840.99	SPEC	300.00
Dues Collected by IPSSA	1,756.00	Door Prizes / Raffle	100.00
Member Fines		Entertainment Expenses	555.00
Chapter Supporter Dues	587.50	Board Meeting	258.98
Directory Advertising		General Meeting	505.44
Newsletter Advertising Income		Office Expense	
New Member		Phone Expenses	27.00
Fund Raising		Postage & Copies Expenses	46.00
		Awards (Plaques)	
		Legal & Professional	200.00
<b>Total Income in Month</b>	<b>2,343.50</b>	<b>Total Expenses in Month</b>	<b>1,992.42</b>
		<b>Combined Total</b>	<b>22,192.07</b>

### Education Fund

Income Description		Expense Description	
Cash on Hand (Beg. Bal.)	22,870.03	Continuing Education	435.00
Rebate Program (PEP/Pentair/Raypak)			
Total CD Interest	.58		
<b>Total Income in Month</b>	<b>.58</b>	<b>Total Expenses in Month</b>	
		<b>Combined Total</b>	<b>22,435.61</b>

### Sick Leave Fund

Income Description		Expense Description	
Cash on Hand (Beg. Bal.)	3,084.00	Members paid Sick Leave Coverage #1	
Sick Leave Coverage #1		Members paid Sick Leave Coverage #2	
Sick Leave Coverage #2		Sick Member Reimbursed #1	760.00
Sick Leave Coverage #3		Sick Member Reimbursed # 2	
<b>Total Income in Month</b>	<b>1,420.00</b>	<b>Total Expense in Month</b>	
		<b>Combined Total</b>	<b>2,324.00</b>

# CONTINUING EDUCATION FUND APPLICATION

Member Name: \_\_\_\_\_ Date \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ Zip: \_\_\_\_\_

Course/Seminar/Program: \_\_\_\_\_

Course/Seminar/Program Date: \_\_\_\_\_ Cost: \$ \_\_\_\_\_

Note: The Education Committee Chairperson (ECC) must receive Application within 30 days of the course Completion. Receipt or proof of attendance must be submitted to ECC before reimbursement will be made.

---

## Chapter Supporter Evaluation

Member Name: \_\_\_\_\_ Date \_\_\_\_\_

Chapter Supporter: \_\_\_\_\_

Job Start Date \_\_\_\_\_ Date of Job Completion \_\_\_\_\_

	YES	NO
Does The Chapter Supporter or Staff Answer Your Calls Promptly?	_____	_____
Does The Chapter Supporter Contact Your Customer Promptly?	_____	_____
Does The Chapter Supporter Behave In A Professional Manner?	_____	_____
Does The Chapter Supporter Present Themselves Professionally?	_____	_____
Does The Chapter Supporter Clean Up After Themselves?	_____	_____
Does The Chapter Supporter Follow Up On Work Gone Wrong?	_____	_____
Does The Chapter Supporter Perform Quality Work?	_____	_____
Is Your Customer Happy With The Service Performed?	_____	_____
Would You Refer This Chapter Supporter again?	_____	_____
Does the Chapter Supporter Give Referral Checks	_____	_____

Positive Feedback: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Negative Feedback: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# SPEC

July 23, 2013

## **If the California Legislature Can't Agree on Recess, What Can They Agree On?**

The California State Assembly and State Senate leadership couldn't come to an agreement on the summer recess schedule. The California Assembly adjourned for summer recess on July 3rd and will be returning back for hearings and floor session on August 5th. The Senate did not adjourn until July 12th, a week later, and will not return until August 12th. This caused and will cause one house to be in session while the other house is out of session. Despite this disagreement, both houses will meet the remaining legislative deadlines. The Senate passed all remaining Assembly bills out of policy committees by July 12, before they adjourned. The Assembly has until August 16th to pass out of policy committees all remaining bills. Thereafter, both houses have until August 30th to pass bills of Appropriations Committee.

September 13th is the last day of legislative session for 2013. As this is the half-way point of the legislative year, we thought it appropriate to give a general legislative update on the bills SPEC has been following and working on.

AB 10 (Alejo) would increase minimum wage in five separate increments over the next five years. Specifically this bill would increase California's minimum wage from \$8.00 per hour to \$8.25 in 2014 then to \$8.75 in 2015. The minimum

wage would again increase in 2016 to \$9.25 and again in 2017 to \$9.50. In 2018 it goes up a final time to \$10.00 per hour. SPEC has been opposed to this bill from the beginning. Increasing the minimum wage hurts small employers like ours the most. It squeezes profit margins, leads to inflation, encourages employers to downsize their staff and increases the cost of goods to the end consumer. This is not the right time to increase the minimum wage. This bill will be heard in the Senate Appropriations Committee on August 12th.

AB 119 (Committee on Environmental Safety and Toxic Material) is a bill that SPEC has been watching. It would revise the criteria and procedure for certification of water treatment devices for which a health or safety claim is made and would require each manufacturer that offers for sale in California one of those water treatment devices to submit specified information, including the manufacturer's contact information, product identification information, and the specific contaminant claimed to be removed or reduced by the device, to the department for purposes of inclusion on the State Department of Public Health's Internet Web site. This bill will also be heard in the Senate Appropriations Committee on August 12th.

AB 993 (Linder) would revise and update the provisions relating to Contractors State License Board's arbitration program that provides for an alternative dispute resolution process between consumers and contractors for claims up to \$50,000, and clarifies the arbitration process, the arbitrator's authority, awarding of attorney's fees. SPEC supports this proposal. As employers working in the pool and

spa industry, SPEC applauds the effort to clarify the statutes surrounding the CSLB's Arbitration Program, which provides an alternative dispute resolution process between contractors and consumers. This program is very successful in helping both the consumers and contractors resolve their disputes through a neutral party. Awarding monetary damages exclusively will allow quick resolution to such disputes, ensuring consumer and contractor satisfaction with the process. This bill was referred to the Senate Judiciary Committee.

AB 1236 (Hagman), another bill SPEC is watching would authorize a contractor licensed as a limited liability company (LLC) to obtain statutorily required liability insurance from a surplus line insurer. Current law requires insurance that is only sold on the surplus lines market, which writes coverage for more complex businesses. Many contractors in California that operate as corporations use a surplus lines carrier for their liability insurance AB 1236 would permit contractors to apply for LLC status without changing carriers. This bill has been referred to the Senate Insurance Committee.

SB 261 (Monning), as reported last week, is a bill SPEC fully supports. This bill would add new language authorizing the Contractors State Licensing Board (CSLB) to pursue administrative actions against violators of the Business and Professions Code. This would enable CSLB to establish a relevant record for licensees and non-licensees who violate the code. SPEC believes giving the CSLB authority to issue citations and keep a record of these bad-actors is a necessary step in combating the underground

economy. This bill has been referred to the Assembly Appropriations Committee.

SB 262 (Monning) is another bill supported by SPEC. This bill would authorize the misdemeanor prosecution and administrative discipline of a qualifier (a person who furnishes the knowledge and experience that is required for licensure and is responsible for assuring that construction work performed by the licensee complies with all relevant laws and building codes) who fails to comply with the specified supervision and control requirements. This bill provides CSLB with the needed authority to take action directly against a qualifier who has failed to exercise their duties.

Consumers need to know that they can trust the contractor they hire to do the job properly. The consumer will be confident if they know a qualifier is ultimately responsible for job supervision, managing construction activities, making technical and administrative decisions, checking jobs for proper workmanship, and are directly supervising the work site.

SB 263 (Monning) would amend the law to make it a misdemeanor for a person to engage in the business or act in the capacity of a contractor if the person either has never been licensed pursuant to the Contractor's State License Law, or the person was a licensee, but performed acts covered by the law under a license that was under suspension for failure to pay a civil penalty or comply with an order of correction, or failure to resolve all outstanding final liabilities. Additionally the bill created a remedy of disgorgement of profits.

This means that if the contractor was convicted, the victim could take back the money paid to the contractor. Senator Monning's office indicated they need more time to work on the disgorgement provision with stakeholders, and therefore need to make this a two-year bill. This bill will be heard next year.

SB 270 (Padilla) would direct agencies participating in the Joint Enforcement Strike Force (JESF) and the Labor Enforcement Task Force (LETF), to the degree feasible, coordinate their law enforcement activities and exchange information to better facilitate their law enforcement activities. SPEC is constantly working with employers in the pool and spa industry to combat the underground economy and commends the author's proposal to help in SPEC's fight. As legitimate employers working in the pool and spa industry in California, SPEC supports the efforts of the author to require agencies participating in either the Joint Enforcement Strike Force on the Underground Economy and the Labor Enforcement Task Force to coordinate their law enforcement activities and to exchange information between them regarding these activities. This bill will be heard in the Assembly Labor and Employment Committee on August 14th.

SB 761 (DeSaulnier) would provide that an employer who regularly employs 10 or more individuals, or an agent of that employer, that discharges or in any other manner discriminates against an employee who has been employed by him or her for 90 working days or more because the

employee has applied for, used, or indicated an intent to apply for or use, family temporary disability insurance benefits is liable to the affected employee for actual damages and appropriate equitable relief, including reinstatement. Because of the efforts of SPEC and other industries, this bill was placed on the inactive file. This bill would have created a new burden on small businesses and additional opportunities for frivolous litigation. One of the biggest threats to employers of any size, but particularly small employers, is frivolous lawsuits, as one frivolous lawsuit can put an employer out of business. The sweeping language of this bill invited allegations of discrimination by disgruntled employees. Small employers need the ability to reprimand or discharge employees if warranted. Employers should not fear retaliation by an employee if they exercise that option and potentially be put out of business because of frivolous litigation by a disgruntled employee. Although this bill won't be able to pass this year, there is a high likelihood that this type of proposal will be introduced again next year.

As representatives of the pool and spa industry, SPEC will continue to support legislation that helps small businesses and fights the underground economy. SPEC will also continue its fight against increase taxes and undue burdens on businesses.

**BLUE CARD - SAN DIEGO IPSSA (Fill form completely) Date: \_\_\_\_\_**

Name: \_\_\_\_\_ Spouse: \_\_\_\_\_ H.Phone:( ) \_\_\_\_\_

H. Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

Company Name: \_\_\_\_\_ E-Mail: \_\_\_\_\_

B. Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

B.Phone:( ) \_\_\_\_\_ Pager:( ) \_\_\_\_\_ Cellular:( ) \_\_\_\_\_

**CIRCLE ZIP CODES THAT YOU SERVICE (Mail cards to Chapter PO Box or give to Paul Grimes)**

<u>NORTH CITY</u>	<u>METRO NORTH</u>	<u>METRO SOUTH</u>	<u>SOUTH BAY</u>	<u>EASTCOUNTRY</u>
92007 - Cardiff	92037 - La Jolla	92101 - Downtown	91902 - Bonita	91901 - Alpine
92014 - Del Mar	92108 - Mission Valley	92102 - Golden Hill	91910 - Chula Vista	91935 - Jamul
92024 - Encinitas	92109 - Pacific Beach	92103 - Hilerst/MsnHl	91911 - Chula Vista	91941 - La Mesa
92064 - Poway	92111 - Clairemont	92104 - North Park	91913 - Chula Vista	91942 - La Mesa
92067 - Rancho S Fe	92117 - Clairemont	92105 - City Heights	91914 - Eastlake	91945 - Lemon Grove
92075 - Solana Beach	92119 - San Carlos	92106 - Pt. Loma	91915 - Eastlake	91977 - Spring Valley
92091 - Morgan Run	92120 - Grantville	92107 - Ocean Bch/PL	91932 - Imperial Bch	91978 - Rancho SD
92121 - Sorrento Valey	92122 - Univ. City	92110 - Midway/O.T.	91950 - National City	92019 - El Cajon
92126 - Mira Mesa	92123 - Mission Village	92113 - Logan Heights	92118 - Coronado	92020 - El Cajon
92127 - Rancho Berndo	92124 - Tierrasanta	92114 - Encanto	92154 - Otay Mesa	92021 - El Cajon
92128 - Rancho Berndo		92115 - Rolando	92173 - San Ysidro	92040 - Lakeside
92129 - Penasquitos		92116 - Normal Hghts		92071 - Santee
92130 - Carmel Valley		92139 - Paradise Hills		
92131 - Scripps Ranch	poolservicepros.com listings are by your Zip codes.		DO NOT list me for referrals on www. poolservicepros.com	

I, the undersigned, waive any and all claims against IPSSA, Inc, IPSSA Management Company, IPSSA Chapters and/or its individual members, arising out of my participation in the IPSSA Sick Leave Program, including, but not limited to claims for lost income resulting from improper maintenance performed by IPSSA members. I have read and understand the standing rules for the Sick Leave Program and agree to participate in that program.

**SIGNATURE REQUIRED \_\_\_\_\_ DATE \_\_\_\_\_**

D  
U  
E  
  
B  
Y  
  
F  
E  
B  
  
&  
  
J  
U  
L  
  
G  
E  
N  
E  
R  
A  
L  
  
M  
E  
E  
T  
I  
N  
G  
S

**San Diego Chapter  
Independent Pool & Spa  
Service Association  
PO BOX 600862  
San Diego CA 92160-0862  
www. ipssasandiego.com/members**

**Dinner Meeting  
August 21<sup>th</sup> Admiral  
Baker Club 7pm.  
Cocktail Hour 6-7pm.  
IPSSA Picnic  
September 21<sup>nd</sup>  
Santee Lake**



**Next Regular General Meeting  
September 18, 2013 – 7 p.m.  
Mission Valley Resort  
875 Hotel Circle South  
Mission Valley, south of I-8  
1/4 mile west of SR 163**

