



WISCONSIN CHAPTER

AMERICAN SOCIETY OF PLUMBING ENGINEERS
PO Box 13172, Wauwatosa, WI 53226

ASPE News

May 2012, Vol. 26, No. 5

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Chapter Meeting: **The Anatomy of a Grooved Joint** Presenters: Mike Donohue and Dan Sutton, Victaulic

Date: May 17, 2012

Location : The Machine Shed
N14 W24145 Tower Place
Waukesha, WI 53188

Directions: I-94 & Hwy 164, Exit 294. Restaurant is just north of freeway exit on west side of road.

Schedule: 5 p.m. Social Hour
6 p.m. Dinner
7 p.m. Presentation

Cost: \$ 20.00 for ASPE members
\$ 25.00 for non-members
\$ 5.00 for students

Please RSVP by Noon on **May 15** to: Cory Powers,
e-mail: cpowers@hga.com (include ASPE WI in subject line)

Name _____
Company _____
Address _____
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From The President's Desk
By Robert Mutsch, PE, LEED AP

May is the final ASPE meeting of our 2011-2012 meeting schedule. I hope you have all found the meetings informative and worth the time spent. I know that I learn something new every month, that I may not have focused on previously. Meetings will resume again in the fall, but we will have a few social events planned over the summer.

The April lunch meeting schedule seemed to work well for everyone. We had our best turnout of the year for this meeting. This is definitely something we will be planning again next year. If you have a suggestion for topic, venue, or even when you'd like to see this happen again, please let me know.

You may have received some literature recently regarding the 2012 ASPE Convention and Exposition, being held October 27 – 31. Registration is not yet open, but I wanted to get this even on your calendar early. The ASPE Convention is the only industry event dedicated to plumbing system design. There are more than 30 professional development sessions to choose from. This is a fantastic opportunity to learn more about plumbing design, see the new products being introduced by top quality manufacturers, and network with thousands of colleagues from around the country (as well as a few from international locations). ASPE has also negotiated travel discounts with a few transportation companies, to help ease the cost of attending. Details can all be found on the ASPE Society website www.aspe.org.



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Peter Bibby: 262-339-3946 Scott Peterson: 414-702-3921 Rich Davison: 414-949-1400

Swimming Pool Design
Wednesday, May 16, 2012

This one-hour webinar presented by **Terry LeBeau, CPD** will provide a basic overview of public indoor and outdoor swimming pool design. The presenter will discuss opportunities design firms can achieve by accepting projects involving swimming pool designs, as well as:

Control Systems for Accurate/Automatic Water Level Control

- Lay out a pool circulation and filtration system
- Components Describe “skimming” action and its importance
- Surge Capacity and its importance Detail level control options and how they function
- Disadvantages of loss of, or lack of control

Energy Savings with use of Variable Frequency Drives (VFDs)

- Variances between use of VFDs on “open” pool systems Vs. closed plumbing systems
- Maintaining minimum FLOW, not minimum required PRESSURE
- Energy Savings Calculations Get the MOST out of the use of VFDs
- Costly ERRORS to be avoided

Current State of the Virginia Graeme Baker Pool & Spa Safety Act—2007

The presenter will elaborate on Chapter 6 in the third volume of *Plumbing Engineer Design Handbook*.

[Click here](#) to read more and register today!

(Registration closes on May 15 at 5pm CT.)

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**From the
Vice President of Education**

By Cory C. Powers

Hello Wisconsin ASPE!!!

Last month our monthly technical meeting was more of a statewide tour conducted by Brian Soderholm and Rich Davison. These two men literally drove around the state to give three presentations in three days. They probably felt a little like politicians, only this campaign was done with one thing in mind, and that is education. Brian is an excellent resource when it comes to water quality and treatment. The attendance was around 50 people which is one of our highest attended events outside of the golf outing. Please take the time to thank Rich and Brian for their dedication to our society. Thanks guys!!!

This month's presentation is titled The Anatomy of a Grooved Joint by Mike Donohue and Dan Sutton from Victaulic. The presentation will be at the Machine Shed and will be our last one of the season.

Mark your calendars for the 2012 ASPE Convention in Charlotte, NC. Registration begins in a couple of weeks. Visit ASPE.org for more information.

Question of the Month – Winner gets a beverage from me. Who founded ASPE?

Answer to last month's question – Alkalinity is the ability to neutralize an acid into a bicarbonate or carbonate.

In closing for the year I want to thank all of the presenters for taking time out of their schedule to educate us all on their particular expertise. We are still getting compliments on the round table discussion we had back in December. A special thanks to Steve Mellone for all the time he takes to put out the newsletter each month. I think we would all agree that Steve does a great job.

If you have an idea for a meeting next year or would like to present something, please shoot me an e-mail. I hope to see you all at the Brewers Game and Golf outing. Please have a safe and enjoyable summer.

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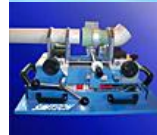
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Official 2012 ASPE Ballot

The named candidates on this ballot have been submitted by the Nominating Committee of the Wisconsin Chapter of ASPE. A blank line has been provided below each nominated candidate for write-in candidates. All candidates listed must be members of ASPE in good standing. A write-in candidate must have accepted your nomination to be a valid candidate.

- | | | |
|---------------------------------|-----|--|
| President | ___ | Bob Mutsch – Arnold and O’Sheridan |
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| Newsletter Editor | ___ | Steve Mellone - Northland Sales, Inc. |
| | ___ | _____ |

Bring this ballot to the May 17th Chapter Meeting or send it by May 17th to:
ASPE Nominating Committee, PO Box 13172, Wauwatosa, WI 53213.

April 17, 18, & 20, 2012 Attendees

ASPE Members

Fond du Lac Meeting:
 Jason Brenner
 Rich Davison – Speaker
 Josh Jackels
 John Klinzing

Madison Meeting:
 Sarah Balz
 Eric Busch
 Rich Davison - Speaker
 Chad Faber
 Dale Feiner
 Stacy Floerke
 Scott Largent
 Jim Miller
 Bill Peden
 Larry Randall
 Bruce Weiss

Milwaukee Meeting:
 Mike Bohlmann
 Mark Dahl
 Rich Davison - Speaker
 Buck Dunham
 Greg Froh
 Cory Powers
 Jill Schuette
 Bob Mutsch

Guests

Fond du Lac Meeting:
 Jacob Brenner
 Randy Czoschke
 Grand Nadler
 Chris Odness
 Nick Schulfer
 Brian Soderholm

Madison Meeting:
 Brian Soderholm
 Brian Winterle

Milwaukee Meeting:
 Aaron Block
 Travis Buchholz
 Bill Goglia
 A.J. Hackbarth
 Robert Linzmehr
 Phil Perso
 Brendan Schneider
 Mitch Setterman
 Brian Soderholm
 T.J. Smith
 Steve Toll
 Mark Van Alstyne

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- CHURCH** -- Toilet seats
- DEARBORN BRASS** -- Tubular brass/plastic, tub waste and overflow, grab bars
- HERCULES** -- Cements, anti-freeze, degreasers, drain cleaner chemicals, pipe dope
- IMPACT TECHNOLOGIES** -- Septic Observation Ports
- INSINKERATOR** -- Disposers, hot water dispensers, water heaters
- LIBERTY PUMP** -- Sump pumps, grinders and sewage systems
- E.L. MUSTEE & SONS** -- Laundry tubs, shower stalls & bases, tub & shower walls, washer & water heater pans, mop basins
- OATEY SCS** -- Cements, roof flashings, solder, washing machine boxes, drains, closet flanges, plumbing specialties
- Septic Products** -- System alarms, float switches, control panels
- Sim/tech** -- Effluent treatment systems filters
- SYMMONS IND. INC.** -- Non-scald shower valves, thermostatic controllers, electronic sensor faucets, lavatory & kitchen faucets, washing machine valves
- UNION BRASS** -- Kitchen, tub & shower valves, lavatory faucets, utility faucets
- WOODFORD MFG. CO.** -- Freezeless wall hydrants & faucets, Thermaline mobile home water connectors, yard hydrants, sanitary yard hydrants, Nidel vacuum breakers

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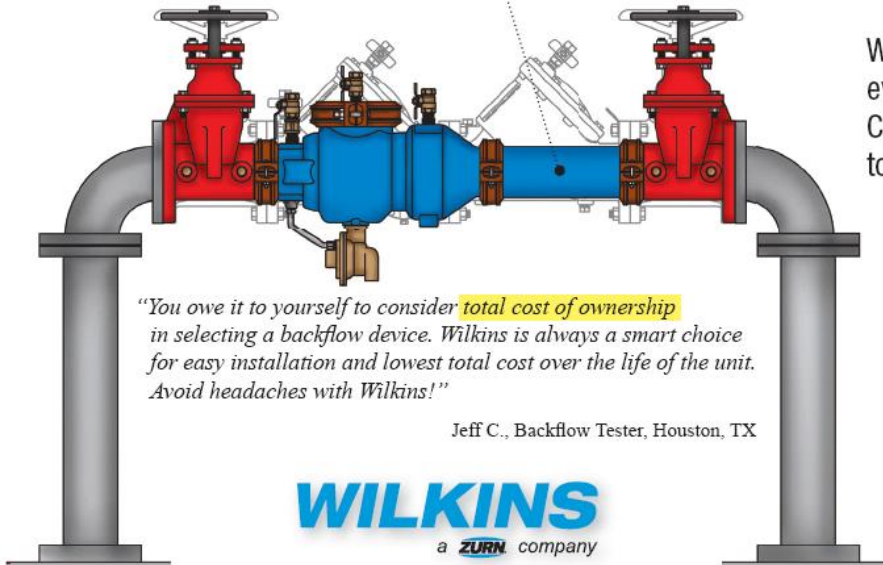
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