ASPE American Society of Plumbing Engineers PITTSBURGH

ASPE NEWS PITTSBURGH May 2015 NEWSLETTER

Monthly Association Meeting

DATE/TIME

Monday, May 11, 2015
4:30 to 5:30 Board Meeting
5:30 to 6:00 Social with Cash Bar
6:00 to 6:45 Dinner
6:45 to 8:00 Business Meeting

TOPIC

Condensing Technology for Boilers

LOCATION

Sciulli's Bar and Grille
1562 Island Ave
McKees Rocks, PA 15136

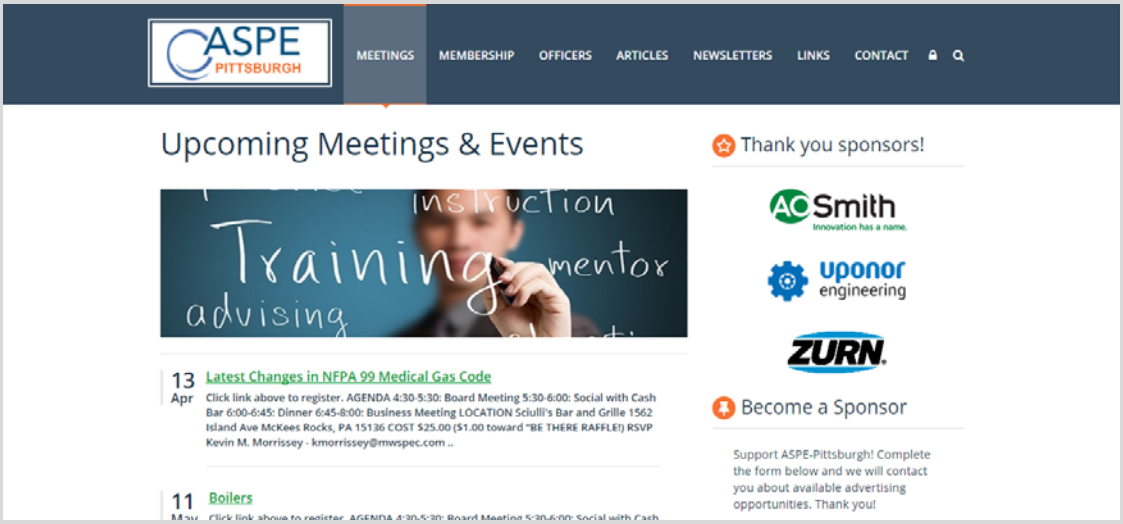
COST

$25.00 ($1.00 toward "BE THERE RAFFLE!)

RSVP

Kevin M. Morrissey; kmorrissey@mwspec.com

Check our website for more information



CHAPTERS ARE NOT AUTHORIZED TO SPEAK FOR THE SOCIETY

President : Don Ditter

Here we are at our final technical meeting of the 2014-2015 ASPE season. As I look back on the events, I have mixed emotions. The new venue did a wonderful job on the food and pricing for our meetings, the meeting room tended to get a bit noisy at times, our average attendance numbers were down, and our new website was launched. So, a lot happened. It doesn't stop there; your board is hoping to bring a new "fresh" agenda to you starting in the fall. We are trying to plan a summer event, pick a new meeting location and a possible site tour. Stay tuned for updates as we move forward.

I would like to thank my fellow board members for another successful season. Without you all, it couldn't happen. *THANK YOU Tom, Greg, Paul, Joe, Kevin, Jack, Jerry and Phil!!!* If you run into any of these guys at the meeting or at the golf outing, thank them for all of the work that they do for our chapter and the society.

With that said, remember that registration for the 2015 ASPE Annual Golf Outing is open. Get your groups in and make sure to sponsor a hole!! Registration is also open for the *2015 ASPE Technical Symposium* that will be held in St. Louis on October 1-4, 2015. There will be a few ASPE events happening at this symposium. So check it out and learn more by going to aspe.org/2015-ts-home-page.

I would also like to mention that the society Manager of Education and Certification (Pam Rosenberg) is expecting her first child and will be leaving on maternity leave on May 15th. If you have any question for need any information during her absence, let a board member know and we will direct it through the proper channels to get you an answer. We wish Pam and her husband the best of luck on the adventure ahead of them! We will miss her and also look forward to her return.

I hope to see you all at the final meeting of the season!! **LET'S GO BUCS !!**

Don

2014-2015 ASPE Meetings:

Monday, September 8, 2014:
Variable Speed Domestic Water Booster Systems

Monday, October 13, 2014:
Commercial Pex Piping Systems

Thursday, October 23, 2014:
Optional meeting with SFPE @ Engineers Club in Pittsburgh
Corrosion Protection in Fire Sprinkler Systems by Engineered Solutions

Monday, November 10, 2014:
VESDA Air Aspirating Smoke Detection Systems
(Joint w/ SFPE & NICET)

Monday, December 8, 2014:
2014 Holiday Tabletop Extravaganza

Monday, January 12, 2015:
Thermal Expansion in Piping Systems

Monday, February 9, 2015:
Oil and Grease Interceptors

Monday, March 9, 2015:
Sump Pump Control Systems

Monday, April 13, 2015:
Latest Changes in NFPA 99 Medical Gas Code

Monday, May 11, 2015:
Boilers

Friday, June 12, 2015:
ASPE Pittsburgh Golf Outing!!!
Save the Date!!

What topics interest you?
Talk to your board members.
We want to hear from you!

Kevin M. Morrissey-Secretary

Welcome to the May newsletter. Very sorry I am tardy.

Please remember that we are already trying to gear up for next years newsletter and increasing participation in our website. Please get me your information so we can include your Ad. Thank you for your support of the Pittsburgh Chapter.

See you Monday!

Go Bucs!

Kevin

NEWSLETTER AD RATES

2014-2015

FULL PAGE $40.00 PER MONTH $350.00 FOR THE YEAR	HALF PAGE $30.00 PER MONTH $250.00 FOR THE YEAR
QUARTER PAGE $15.00 PER MONTH $125.00 FOR THE YEAR	BUSINESS CARD $10.00 PER MONTH $75.00 FOR THE YEAR

Advertisements need to be sent by the third Thursday of the month in order to be included in the following month's newsletter. Ads can only be accepted in .doc or .jpg file formats.

Email your Ad to kmorrissey@mwspec.com or call Kevin Morrissey at 412-400-7427 if you have any questions.

And we have the extensive product line to prove it.

When you're specifying for the next big job, you're also putting your name on the line. That's why T&S offers a vast selection of high-quality products that meet required codes and compliances — no matter the application. And with a companywide commitment to staying at the forefront of today's evolving industry, it's no wonder engineers everywhere rely on T&S when it matters most.

For in-depth product information, crossover assistance and other helpful resources, visit **tsbrass.com.**

T&S plumbing products represented in Pittsburgh by: Midwest Spec - 513-353-9191

TURN TO EXPERIENCE

Turn to NIBCO, a 20-year-plus authority in lead-free* manufacturing techniques and products

- HydraPure® Silicon Performance Bronze™ Ball, Gate and Check Valves
- Iron Butterfly, Gate and Check Valves
- Plumbing Valves
- Wrot Copper, Cast, Push and CPVC Fittings
- Press Fittings and Valves
- PEX Fittings and Valves

Brian Kelly ▪ Area Manager/WPA WNY ▪ P: 800.234.4642 (8102) ▪ C: 412.522.3673 ▪ E: kellyb@nibco.com

*Lead Free refers to the wetted surface of pipe, fittings and fixtures in potable water systems that have a weighted average lead content <=0.25% per the Safe Drinking Water Act (Sec. 1417) amended 1-4-2011 and other equivalent state regulations.

GetTheLeadOut℠ Consortium Member

800.234.0227 | nibcoleadfree.com

ProPEX® Lead-free (LF) Brass CPVC Adapter Fittings, available in 1¼", 1½" and 2" sizes

Connect with Uponor.

Connect with confidence.

Uponor's proven, reliable PEX piping systems feature durable ProPEX® expansion fittings for consistent results you can depend on. Available in Engineered Polymer (EP) and Lead-free (LF) brass, Uponor ProPEX fittings, coupled with Uponor PEX pipe, are the most tested and most third-party listed products for PEX piping systems.

PEX PLUMBING

RADIANT HEATING & COOLING

HYDRONIC DISTRIBUTION PIPING

PRE-INSULATED PIPING

uponor

ProPEX LF Brass Commercial Ball Valve (full port), available in sizes ½" to 2"

www.uponorengineering.com

Plenty of room for more ads...

Please support your chapter!

ZURN®

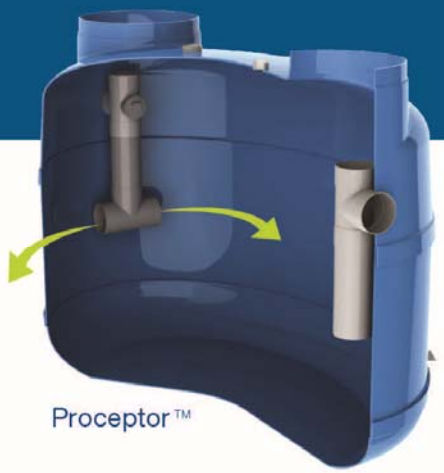
PHIX® Cartridge

Z1800

One Choice. One Zurn.

Innovative products and unique solutions to satisfy your customers.

Zurn products offer high quality construction, and reduced building maintenance. Our customized solutions combine superior design with innovative engineered plumbing products unmatched in both new and retrofit applications. Our expertise helps customers meet sanitary sewer regulations while protecting the watershed, public health, and communities.



Proceptor™

The Zurn Green Turtle Proceptor is designed to provide the best performance and reliability available in a gravity fuel, fat, oil, and grease separation device. With its unique design, Proceptor separation technology stands alone as the high performance exception for commercial, institutional, and industrial wastewater pretreatment.

Proudly represented by:

J.Curtiss and Associates

www.jacurtiss.com
412.788.1550
quotes@jacurtiss.com

Find us in MasterSpec®

zurn.com
1.855.ONE.ZURN

EFFICIENT. POWERFUL. AND DESIGNED FOR YOUR TOUGHEST COMMERICIAL WATER HEATER NEEDS.

A. O. SMITH PRESENTS

XP BOILER

LARGER THAN LIFE.
JUST RIGHT
FOR YOUR BUILDING.

With thermal efficiencies up to 99% and models ranging from 920,000 to 3.4 Million Btu/Hr, the XP from A. O. Smith offers high output condensing boilers and water heaters for high demand and large-volume commercial applications.

A.O.Smith

www.hotwater.com

Thermoflo Equipment Company, Inc.
toll free: 888-843-7661 · thermoflo.com

V-SYSTEMS

MANUFACTURERS REPRESENTATIVES AND SUPPLIERS OF CUSTOM ENGINEERED PRODUCTS

PUMPS

ARMSTRONG:
Base-Mounted • Circulating • Motor-Mounted • Vertical Split Case • Dual Arm • Vertical In-Line Centrifugal Pumps • Hydronic Specialties • Flow Measurement & Heat Exchangers • Fire Pumps • Replacement parts to fit B&G® Pumps

BARNES PUMPS & SYSTEMS:
Submersible Non-Clog • Effluent • Grinder Pumps • Motor & Electric-Driven Self-Priming Pumps • Fountain Pumps • Portable Trash Pumps • Parts

LMI:
Metering Pumps, Controllers and Accessories

NECO:
Oil Pumps • Accessories

SHIPCO:
Vacuum • Boiler Feed • Condensate Pumps • DA

TWIN CITY HOSE:
Flexible Pump Connectors • Expansion Joints

BOILERS & WATER HEATERS

LOCHINVAR:
Boilers • Water Heaters • Storage Tanks

RECO:
Semi-instantaneous Water Heater • Steam Generators • Storage Vessels

GRAHAM:
Instantaneous Water Heaters

ELECTRICAL

ANCHOR SCIENTIFIC:
Control Panels • Replacement Parts

CSI:
Alarm • Controls • Accessories

OHIO ELECTRIC CONTROLS:
Starters •Control Panels

SEEWATER:
Elevator Oil Smart pump controls

SIEMENS:
Starters • Solid State Overload Protection • Panels • Circuit Protection • Switchgear • Combination Starters • HOA & Accessories • Replacement Pump Motors (TEFC & ODP)

TORNATECH:
Fire Control Panels • Combination Starters

VFD's
Danfoss-Graham • ABB • Square D

WEG:
Electric VFD's • Soft Starters • Motors

TANKS & BASINS

AK INDUSTRIES, INC / TOPP INDUSTRIES:
Fiberglass & Poly Basins & Covers

ARMSTRONG:
Expansion Tanks • Potable & Non-Potable ASME Tanks • Glycol Feeders • ARMEX™

CONTAINMENT SOLUTIONS:
Multi-Wall Fiberglass Tanks

HIGHLAND TANK & MFG:
Steel Tanks • Oil/Water Separators

ELBI:
Non-code/code storage and expansion tanks

NILES TANKS:
Glass lined storage Tanks • Buffer Tanks

VALVES

ARMSTRONG:
Circuit-Balancing Valves • Triple-Duty Valves (FTV/FSA) • Test Meters

CONBRACO/APOLLO:
Backflow Prevention Valves • Relief Valves • Safety Valves • Check Valves • Ball Valves • Plumbing & Hydronic Products

GERAND:
Venturis & Flow Meters

HOLBY:
Thermostatic Mixing Valves

MACON CONTROLS:
Radiator Valves • Regulating Sensors • Conversion Kits

MILWAUKEE:
Gate • Globe • Check • Butterfly • Ball

SF (SURE FLOW) VALVE COMPANY:
Silent Check Valves (Globe & Wafer) • Flanged Ball Valves • Double Door Check Valves • Strainers • Knife Gates

OHIO VALVE COMPANY:
Stainless Steel & Alloy Ball Valves • Actuation

TUNSTALL:
F&T Traps • Inverted Bucket • Radiator Valves • Pressure Action Pumps • Macon Controls • Trap Capsules

GAUGES

WEISS INSTRUMENTS:
Tridicators • Thermometers • Pressure Gauges • Needle Valves • Bi-Metal Thermometers • Snubbers

WATER TREATMENT CHEMICALS

NEPTUNE:
Chemical Treatment Feeders, Filter Feeder

UNDERGROUND PIPING

ENERGY TASK FORCE AND TRICON:
Underground Piping

Please call for other monthly specials, wholesaler stocking programs, or quote requests. We handle many other items not listed above.

WE ARE YOUR ONE STOP SHOP FOR ALL YOUR HYDRONIC PLUMBING, HEATING, AND FIRE PROTECTION NEEDS.

(800) 826-0225

www.v-syst.com
sales@v-syst.com

128 Third Street
Pittsburgh, PA 15238

**Note: This is an Advertisement of the Company Only; Some Products May Not be Represented or Distributed in Certain Areas