



ASPE NEWS
PITTSBURGH
April 2014
NEWSLETTER

Monthly Association Meeting

DATE/TIME

Monday, April 7, 2014
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

Brad

LOCATION

Del's Italian Restaurant and Bar
4428 Liberty Avenue
Pittsburgh, Pennsylvania 15224

COST

\$22.00

RSVP

Kevin M. Morrissey; kmorrissey@mwspec.com

President : Jerome Valenti

This past week I had an opportunity to tour the Alcosan Wastewater Treatment Plant on the Ohio River. From our perspective as Plumbing Design Professionals this is the other end of the sewer. The plant treats about 200 million gallons per day. As we reflect back to the pre 1950 era there was very little effort to treat waste water and virtually all of it went into the rivers. Any of us who knew people from that era, they many times spoke of how dirty the Pittsburgh 3 Rivers were. The first phase of this treatment facility went on line in 1959 and really did not do much except remove stuff that would float to the surface or settle to the bottom sewage and emit a tremendous odor. As the wastewater technology advanced the plant grew and added treatment phases to remove suspended particulates, odor and bacteria. Water now entering the Ohio River is cleaner than the water presently in the river. Inorganic material removed are sent to a land fill. Organic material removed is processed and used as a topping material for strip mining land reclamation or agricultural applications. When this market is not available the organic materials are incinerated. Some facilities, not Alcosan, carry the processing of organic materials and make a fertilizer that is sold for lawn and golf course maintenance. That is probably more than what you wanted to know about the other end of the sewer. Alcosan offers routine tours to the public. The presentation is somewhat generic (not too technical) and a part of their public relations effort. Maybe we could schedule one for ASPE. If there is an interest speak up at the meeting.

As I scan the pages of the ASPE Pittsburgh Chapter Day Planner I see the Golf Outing is scheduled for 13 June. We want to make sure all of the Golfers and Golfing friends of ASPE keep this date open. I will ask Joe Starr to include comments about the Golf Outing in his Treasurers Report at the meeting.

At the risk of being too repetitive I want to remind all members that our strength lies in your participation and attendance at meeting and letting your fellow Plumbing Design Professionals know about the benefits of ASPE membership. We the Plumbing Professionals are the people that bring life to a pile of metal, concrete and glass so that it can be suitable for human occupancy. Remember ... with out plumbing you would have no place to go.

See you Monday!

Jerry

Vice President Technical: Don Ditter



I'd like to thank Chad Sanborn of Bradford White for being our presenter/speaker for our March meeting. Chad put on a nice presentation on the upcoming Department of Energy (DOE) Standards that are going to take effect in 2015 as well as reviewed the current EF standards. Also, another thank you goes out to Preferred Sales for our Tabletop Presentation last month.

This month I would like to welcome *Alden Spencer* of *Tyco Fire Protection Products*. Mr. Spencer is the Engineered Systems Sales Manager in the Northeast Region for Tyco. He is responsible for assisting engineers, end users and Authorized Distributors with Tyco's Ansul and Pyro-Chem products. Prior to this role, Alden supported similar stakeholders as a Market Development Manager for Tyco's fire sprinkler products. He provides a valuable conduit between the product manufacturer, installing companies and specifying engineers and end users. He is focused on improving the understanding and communication of water and chemical solutions between the stakeholders for each project.

Whether protecting people, data storage spaces or priceless documents, the design and implementation of clean agent fire suppression systems is critical for effective fire protection. This Presentation will....

- Discuss factors to consider when selecting pre-action sprinkler vs. clean agent systems.

- Provide an overview of clean agent systems, their applications and the various agents referenced in NFPA 2001, Standard for Clean Agent Fire Extinguishing Systems.

- Discuss methods to reduce change orders and improve coordination.

- Address maintenance requirements of clean agent systems.

So, Please come join us a Del's for a meal, some networking and another GREAT Presentation.

Our tabletop presentation this month will be also be by TYCO!!

RSVP to Kevin Morrissey to reserve a spot at the meeting !! HOPE TO SEE YOU THERE !!

Don Ditter

As always, all of you CPD's out there, remember that you can still go to the ASPE website and go to the Educational Programs & Tools tab to get to the "Read, Learn, Earn" portion of the site and obtain CEU's toward your next renewal deadline. (<http://aspe.org/readlearnearn>) At the present time, these are still free to current ASPE members. So why not utilize the tool. If you have any problems logging in or downloading the materials, please let me know and I can assist you.

Also remember that ASPE is offering quite a few webinars on various topics. The cost of these webinars varies. The ASPE website has additional information and a description of these topics if you are interested. Here is the link to see what is available <http://aspe.org/WebinarArchives>.

2013-2014 ASPE Meetings:

Monday, September 9, 2013:
Low Lead Legislation: The Effect on the Plumbing Industry

Monday, October 14, 2013:
Understanding Plastic Potable Water Piping Systems

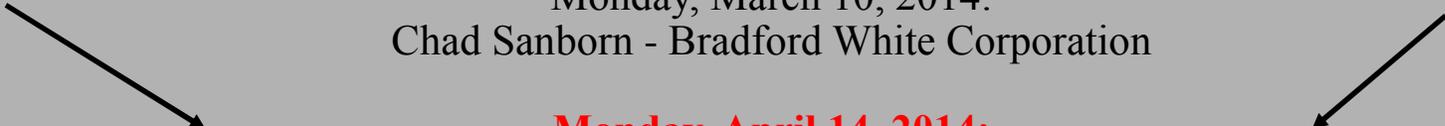
Monday, November 11, 2013:
Steam to Water Heat Exchangers

Monday, December 9, 2013:
2013 HOLIDAY TABLETOP PRESENTATIONS

Monday, January 13, 2014:
Medical Gas Inspections – 10 most common mistakes in installation

Monday, February 10, 2014:
Let's Build a Model – Putting Plumbing in a Revit Model

Monday, March 10, 2014:
Chad Sanborn - Bradford White Corporation



Monday, April 14, 2014:
New Technology for Clean Agent Fire Protection Systems
(Joint with SFPE & NICET)

Monday, May 12, 2014:
Different Medical Gas Alarms and Their Wiring Requirements

Friday, June 13, 2014:
ASPE Pittsburgh Golf Outing!!! Save the Date!!

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

VP Membership: Paul McKee

As of the March 21, 2014 membership roster printout received from the Society office, our total number of members is 89.

Our membership total breaks down as follows:

46 Full
31 Affiliate
2 Associate
0 Governmental
7 Special
1 Student
2 Retired

20 members have their P. E., 17 have their CPD, and 3 members have both.

I'd like to welcome the newest member to the Pittsburgh Chapter.

Tony Valenza, PE of EMCOR Services, Scalise Industries. He will have full member status.

The following members celebrate a birthday in the month of January. Please wish them a HAPPY BIRTHDAY if you see them.

| | |
|----------------|----------|
| Jason Sikora | April 10 |
| Jeffrey Deken | April 11 |
| Robert Fischer | April 15 |
| Bert Davis | April 19 |
| David Hilliard | April 25 |
| Dennis Kopko | April 27 |
| Scott Dolgos | April 27 |

ATTENTION: Again, I would like to reiterate that we are looking for new members. If there is anyone that you feel should be a member of ASPE, please forward their information to me and I will make sure to get a hold of them and send them a warm invitation.

Paul



Kevin M. Morrissey-Secretary

Dear Members and Guests:

For those of us who enjoy a day on the links, we can finally see the light at the end of the long dark winter tunnel. The 2014 Pittsburgh ASPE Golf Outing is not that far off. I am including the 2014 registration form with the newsletter. Please get your teams together early and make sure to come out and enjoy some fun and friendship.

We are closing in on the end of the 2013—2014 ASPE meeting schedule. Only one more meeting in May. We are always looking for good speakers and topics and believe it or not, September will be here before you know it. Getting a good schedule together takes lots of planning. Please help your chapter by offering suggestions. Your input is greatly appreciated.

I have not been able to print the attendance list and find that I am out of town this week and all the past lists are not with me. If you need your attendance before the next meeting for CE credit, please shoot me an email and I will send it to you by Friday.

Lastly, it is not too early to think about your advertising in the 2014/2015 ASPE Newsletter!

See you Monday!

Go PENS! & Go BUCS!

Kevin



PITTSBURGH CHAPTER ASPE 2014 ANNUAL GOLF OUTING

**FRIDAY JUNE 13TH 2014
RIVER FOREST COUNTRY CLUB
130 RIVER FOREST DRIVE
FREEPORT, PA 16229**

The 25 Scouts who signed up for Plumbing Merit Badge at Merit Badge University had an opportunity to get their hands dirty on Saturday March 22, 2014 at Carnegie Mellon University while learning and completing a whole host of plumbing skills. All 25 Scouts learned how to solder copper tubing and then successfully soldered at least three joints. All learned how to cut and thread steel pipe and then actually joined two pieces of ½” black steel pipe with threads they cut themselves.. Each learned how to clean a sink or lavatory drain, and each learned how to join copper tubing using other types of mechanical fittings, and each learned how to solvent weld plastic pipe and fittings together. All of the 5 stations where these skills were presented were staffed by industry professionals who shared their knowledge and expertise so that the Scouts could complete the badge requirements and go home possessing plumbing knowledge and skill many of their parents do not have. The Pittsburgh ASPE Chapter wishes to express its sincere thanks to all of the individuals and companies listed below for their kind and generous assistance and support which helped make our 2014 Plumbing Merit Badge effort at Carnegie Mellon University another huge success!

- Tom Taylor – Allen & Shariff
- Greg Torchia – Allen & Shariff
- Scott Dolgos – W. I. Negle Company
- Kevin Morrissey – Midwest Spec
- Joe Barker – JB Mechanical
- Peter Mullen – Lubrizol Advanced Materials, Inc.
- Ernie Fagnelli – Fagnelli Plumbing, Heating & Cooling
- Rob Faulkner – Fagnelli Plumbing, Heating & Cooling
- Dale Powell – Copper Development Association, Inc.
- Joe Starr – Preferred Sales
- Jack Getkin – Herrmann Associates Inc.

Boy Scouts Plumbing Merit Badge Class Hands On



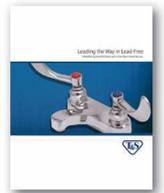


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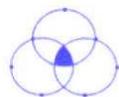


Brian Kelly ■ Area Manager/WPA WNY ■ P: 800.234.4642 (8102) ■ C: 412.522.3673 ■ E: kellyb@nibco.com

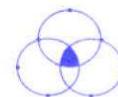
*Lead Free refers to the wetted surface of pipe, fittings and fixtures in potable water systems that have a weighted average lead content <=0.25% per the Safe Drinking Water Act (Sec. 1417) amended 1-4-2011 and other equivalent state regulations.

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SF (SURE FLOW) VALVE COMPANY:

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OHIO VALVE COMPANY:

Stainless Steel & Alloy Ball Valves • Actuation

TUNSTALL:

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