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Volume 42, Issue 9



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Society email aspe@aspe.org
 Society Website www.aspe.org

Next Meeting

TUESDAY,
May 12th, 2015

The Chateau ANDOVER, MA

MAIN PROGRAM

Press Technology

SPEAKERS

Rudi Tillmann - Viega

PROGRAM SCHEDULE

Social Hour	5:00 – 6:00
Dinner	6:00 – 6:45
Chapter Business	6:45 – 7:00
Speaker / Technical Session	7:00 – 8:30

MENU

Garden Salad & Assorted Bread
 Chicken Parmigiana w/ Toasted Ravioli,
 Sirloin Tips or Broiled Sea Scallops
 Chocolate Mousse Cake

MEETING RESERVATIONS

\$20.00 ONLINE Reservation

(Please use the electronic invitation sent to you)

\$35.00 W/O Reservation

\$25.00 Call in Reservation

Retired & Currently Unemployed Members are Free

Please reserve by **Friday, May 8th, 2015**

Contact Brenda @ W.P. Haney,
 (508) 238 – 2030

Boston Chapter ASPE June Social



ODYSSEY CRUISE ON BOSTON HARBOR

Friday Night, June 19, 2015

Cruise from 7:00 pm – 10:00 pm

**\$25 per person with RSVP on or before 5/31/15
\$40 per person as of 6/1/15**

**RSVP at www.aspebostonchapter.org and pay online
Space is limited so don't delay**



*Escape aboard the Odyssey.
Relax as stunning skyline views drift past your window.
Live music fills the air and eye-catching entrees wet your appetite.
Enjoy a Three Course Plated Dinner and Cash Bar.
Three climate-controlled enclosed decks with large dance floors.
Relax on the Rooftop Lounge with comfy outer deck furniture.
Mingle with ASPE members
and Dance the night away with other Boston Guests*

Board the Odyssey at 6:00 pm at Rowe's Wharf, Gate B, Boston

**Attire: Collared shirts for men (Jackets Requested).
Cocktail attire for women**

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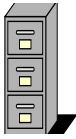
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Members
Fredrick (Rick) Neth, EIT
Al Marzullo PE, CPD



Technical Report

Next Meeting
Tuesday May 12, 2015.
The Chateau, Andover, MA

Main Program
Press Technology

Speaker
Rudi Tillmann - Viega

Program Schedule

Social hour:	5:00 to 6:00
Dinner:	6:00 to 6:45
Chapter Business:	6:45 to 7:00
Speaker/Technical Session:	7:00 to 8:30

Press Technology in plumbing and mechanical systems has become a viable alternative to conventional pipe joining methods like soldering or threaded connections. The presentation will start with a brief history of piping systems followed by an overview of the latest federal regulations for materials in piping systems. Today press-connect fittings are available for multiple applications in residential, commercial and industrial piping systems. The main part of the presentation will focus on the applications, features and benefits of Press Technology and a comparison to traditional pipe joining methods like soldering and threading. In addition attendees will learn about how press fittings are tested and referenced in federal and local codes.

Mr. Rudi Tillmann is the Sales Engineer for Viega responsible for Viega's technical support in the northeast region. He works closely with engineers and code officials to ensure that Viega's products are specified and approved for the intended applications. Rudi has been with Viega for over 13 years where he held positions as a product designer, product manager. He currently holds the position as Sales Engineer. Rudi holds a bachelor degree in Mechanical Engineering from the University of Applied Science Cologne, Germany. He is an active member of the Boston ASPE and ASHRAE chapter

Laurence D. Johnston CPD, VP Technical, ASPE Boston Chapter



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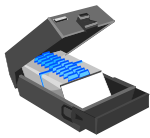
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Membership News

Membership Update

According to the latest Chapter Roster received from Society on 4/6/15, we have a large number of members whose membership renewal date has passed. If you are listed below and haven't renewed yet, please do so immediately.

Members Past Their Renewal Date

Nicholas Davis G.E.
Eric Perdomo
Gregory B. Wozny P.E.
Nancy K. Bonnetti
Kenneth M. Fairney CPD
Shaun Gallano
Phu Sinh Ha G.E.
Robert F. Smith Sr.

John T. Carter
Rukeme A Ejofodomi
Robert F. Kirschner Jr.
Robert N. Littman
Jacob Littman CPD
Christopher Perrotta
Thomas M. Quinn
Jonathan Boie

Ronald Furbish
Lawrence P. Keefe
Joseph Cinco
Robert E. Handschiegl Jr.
Michael F. Kessler P.E., CPD
Alfred J. Melchionda P.E.
Saro Minassian P.E.
John O'Neill P.E.

Sean O'Neill
Samoundisvary Oumabady
John H. Pokorny
Andrew Powers
Jose Suazo

Members With A May Renewal Date

Robert Steven Wilkinson P.E.
Richard J. Jaros CPD
Frank G. Teebagy P.E., GPD, FASPE

Harold R. Denham David Downey
Eric Pflugradt
Fernand M. Tomaz

Shaun Dunn
David Sullivan CPD

Membership Renewal Pins

Members who renew their membership are eligible to receive their 2015-2016 ASPE Membership pin. The Society office shipped them to our chapter last month and they were available for distribution at our last chapter meeting. They will be available at our May meeting as well. Won't that just make going to the Chapter meeting worthwhile!



April Meeting Photos



Kevin Lally addresses the members in attendance



Quite A Large Turnout for the April Meeting with the Local PHCC

California Energy Commission approves stringent water appliance standards

The energy efficiency and water standards, which call for 1.28-gpf toilets, 0.125-gpf urinals, and 1.2-gpm residential lavatory faucets as of January 1, 2016, are expected to save more than 10 billion gallons of water in the first year. However, some industry groups, including PMI, IAPMO, and PHCC-National Association, are concerned about the feasibility of implementing such stringent standards as well as health and safety factors.

By John Callahan, CPD, V.P. Membership, Boston Chapter ASPE



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Legislative Report

Residential combination boilers or boilers that heat water utilized for both space heating and potable use are becoming a popular option for residential building applications. This month's legislative article will review some of the Massachusetts specific requirements in regards to residential combination boilers.

The plumbing board enacted the "Combination Space Heating / Potable Water System" policy on May 30, 2012, the policy can be found on the board's website at the following location: <http://www.mass.gov/ocabr/docs/dpl/boards/pl/guidelines-combination-water-system.pdf>

The policy details the piping and valving requirements of a combined system. The entire piping system, including the piping to the air handler is required to comply with 248 CMR and is to be installed by a licensed plumber. Since the entire system is considered to be a potable system, a backflow preventer is not required; please note that the air handler circulator pump is to be NSF-61 approved and its specification should be coordinated with the HVAC engineer. Also, the maximum developed length of piping to the air handler is limited to 100'-0", this could affect the location of the air handler and should be coordinated with the HVAC engineer. Individual manufacturers may have more stringent piping requirements than the plumbing board, the plumbing engineer should also reference the manufacturer piping requirements.

As always, I would like to encourage all members to feel free contact me either by phone, email or at the monthly meeting regarding any legislative article or legislative matter.


Luther Thevenin, CPD, Candidate for VP Legislative


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Join ASPE Young Professionals (AYP) for the inaugural AYP Leadership Conference happening at the 2015 ASPE Technical Symposium. Participate in this exclusive training to gain an edge in your career while hearing from industry peers who once were in your shoes. Topics will include the following:

Hindsight is 20/20: What I wish I knew then that I know now

Ethics in engineering

Industry leadership skills

Project management

How to take advantage of your ASPE membership and get involved

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This exclusive full-day training is only open to ASPE members 35 years and younger who attend the 2015 Technical Symposium. Breakfast and lunch are included. Registration is limited to 25 AYPs.

Contact ASPE Young Professionals at ayp@aspe.org for more info.



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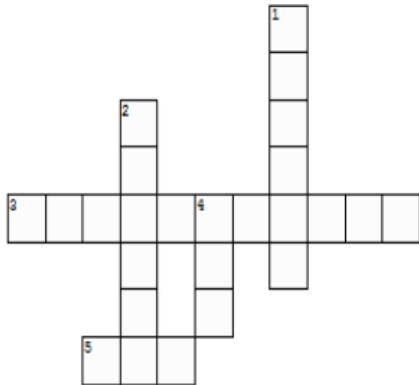
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ASPE CROSSWORD PUZZLE
May 2015



Down

1. Lines conveying special hazardous wastes shall be painted _____
2. • Underground piping systems shall be installed with a minimum of _____ inches of cover
4. • Concealed _____ piping shall not be located in solid partitions

Across

3. • Plastic Gas piping shall be installed outdoors, _____ only
5. • Install eyewash wash unit within _____ seconds of hazard

Answers will be posted in the Jun. 2015 news letter

Answers from Apr. 2015 crossword



Marybeth LaRocque from Rist Frost Shumway Engineers in Laconia, NH reacts after sinking a 30 ft putt during the ASPE 2014 Golf Outing. Her foursome went on to win Second Place for the day with a score of six under.

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PUT IT ON YOUR CALENDAR!!

ASPE Boston Chapter Golf Tournament

FRIDAY, SEPTEMBER 18, 2015

Wayland Country Club



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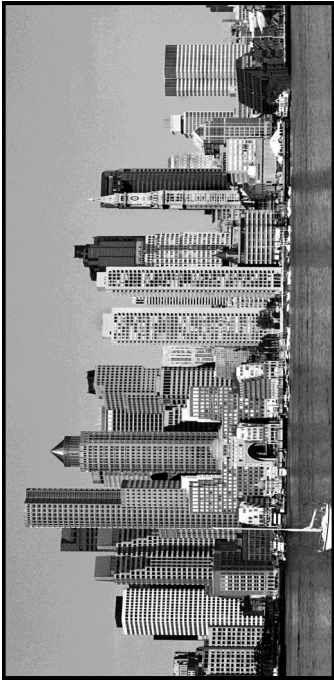


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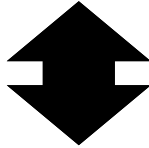
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