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Chapters are not authorized to speak for the Society

Volume 41, Issue 9



Next Meeting

TUESDAY, May 13th, 2014

Chateau, Andover, MA

MAIN PROGRAM

*Legionella &
 Water Borne Pathogen Diseases*

SPEAKER

Mr. Tim Keane

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 9th, 2014**

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

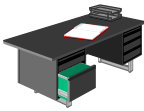
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Society Website www.aspe.org

Boston Chapter Website www.aspebostonchapter.org



President's Report

May 13, 2014

"Legionella and Pathogen Risk Reduction in Plumbing Systems" presented by Tim Keene, national consultant, to be held at the Chateau, Andover MA

June 11th Social

We will be having the June Social back at the Boston Winery in Dorchester MA. on Wednesday, June 11th 2014. Spouses are Invited!

September 9, 2014

Larry Johnston and the Board are working diligently on a confluence of Fall topics. Please stay tuned...

October 14, 2014

John Callahan and the Board are working on the details for a noon time lunch meeting right in the heart of Boston for the October meeting, at the Harpoon Brewery located at 306 Northern Avenue. Please stay tuned to that as well...

Sincerely, Kevin W. Lally, CET,, President, Boston Chapter ASPE

President

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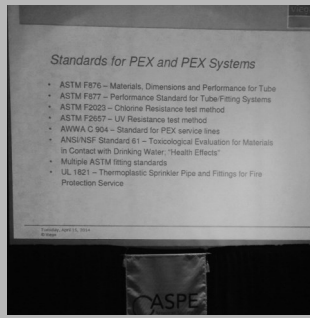
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Fredrick (Rick) Neth, EIT
Al Marzullo PE, CPD

Pictures From April Meeting



Tom Keefe from Viega was the Guest Speaker at the joint ASPE/PHCC in April where he discussed NFPA 13D and Integrated Plumbing System Design requirements.



A photo showing a list of the various applicable standards for PEX tubing in NFPA 13D systems.

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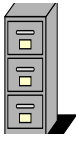
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Technical Report

Next Meeting
Tuesday May 13, 2014
Chateau, Andover, MA

Main Program
Legionella and Water Borne Pathogen Diseases

Speaker
Mr. Tim Keane

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

Tim Keane is a consultant with Legionella Risk Management and is one of the country's leading engineering experts in methods to control and minimize the risk of Legionella. He has 25 years' experience in industrial and commercial water treatment consulting with the last 10 being focused on waterborne pathogen control. He has also has 10 years' experience as a Project Engineering Manager both in new construction and facility operation.

He has worked with Healthcare, Commercial, Institutional, Industrial and Municipal facilities in the US and internationally and has been involved in the following areas; new construction plumbing design review, waterborne pathogen risk management program development and implementation, plumbing system risk assessments, outbreak investigations and consulting on water treatment issues.

In 2012 he gave presentations on two ground breaking issues related to Legionnaires' disease. One at American Water Works Association (AWWA) 2012 Water Quality Technology Conference titled: Case Studies of Legionnaires' Disease Outbreaks Related to Municipal Water Disruptions. The second presentation was at the International Emerging Technology Symposium and was titled "Impact of Electronic Faucets & Water Efficiency Guidelines on a Legionnaires' disease outbreak in a healthcare facility".

By Laurence D. Johnston, CPD, V.P. Technical, Boston Chapter ASPE

	<p>Patrick J. Haney</p> <p>Represented by: WP Haney Co. 51 Norfolk Ave. South Easton, MA 02375 Phone (508) 238-2030 Fax (508) 238-8353 Cell (508) 326-7056</p>
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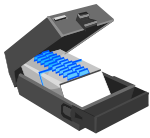
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We are currently seeking Plumbing Engineers at various levels to join our Boston office. The ideal candidates will have superior design and analysis skills, to plan and design systems for buildings, including high rises, laboratories, educational facilities and other commercial architecture. PEs with Revit knowledge are preferred.

For more information please contact Kelley Simpson at kelleysimpson@arup.com or 310.578.454

Also check out Arup's article in Metropolis Magazine: <http://www.metropolismag.com/September-2013/The-Skys-the-Limit/index.php?cparticle=1&siarticle=0#artanc>

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Membership News

No Winner This Month...Seriously?

Nobody notified me that they renewed their membership online this month so our Dunkin Donuts gift cards went unclaimed for the month. This will be the final month that we will offer three \$10 gift cards to the first three members that notify that they have renewed online. Just email me and let me know that you renewed online and the \$10 Dunkin Donuts gift card is yours. I guess you people must really enjoy paying for your coffee.



Members Due to Renew!

The names below are the Boston Chapter Members who are due to renew their membership. Do it online, it is fast, it is easy, and your Dunkin Donuts coffee and breakfast sandwich just might be paid for by the Boston Chapter.

These following members had a renewal date in February, March and April. As of the latest Chapter roster received from Society on 3/21/14, these members were still listed as un-renewed.

If you have renewed already, thank you! If not, can you please do so before you are removed from the chapter roster?

February Renewal Date:

Seshappa Chandrashekar P.E.
Dino J. D'Angelo
Lawrence F. Harding
Robert N. Littman
Gordon Bradford MacEwan
Joseph Mierzejewski
John O'Brien

March Renewal Date:

George E. DiCenzo
John Dodge
Thomas J. Duross
Jacob Garner
Robert F. Griffiths
Kenneth M Kelly
William A Lentz G.E.
Robert S Nesselle
Jimmie W. Ng
Walid M Nicolas
James Scales Jr.
Joseph A. Vela CPD, FASPE

April Renewal Date:

Joseph R Cinco
Robert E. Handschiegel Jr.
Michael F. Kessler P.E, LEED AP, CPD
Alfred J. Melchionda P.E.
John P O'Neill P.E
Adriana C. Rodriguez CPD
John J Romano
Jose Suazo
Robert S Wilkinson P.E.

May Renewal Date

These following members are due to renew their ASPE membership this month. If you haven't done so already, do so soon. Renew online and potentially win a \$10 Dunkin Donuts gift card.

John P. Callahan CPD
Dario D Correia E.I.T
Harold R. Denham
David Desjardins P.E.
David Downey

Albert Fehrm Jr
Paul J Grant
Richard J. Jaros CPD
Mitsu Koshima
Edwin A. Kotak Jr.

Steve McIntosh
Joseph M Mecke
Eric Pflugrad
David J Sullivan CPD
Roy E. Swain P.E.

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

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Legislative Report

This month's Legislative Report is review of the board's tentative guidelines for the installation of 13D sprinklers on potable water systems.

The Plumbing Board posted the current guidelines on October 31, 2012 and amended it on June 26, 2013. In short, the guideline requires the installation of 13D sprinkler systems, piping and sprinkler heads, to be installed by a license plumber and not a licensed sprinkler fitter. The installing plumber is to follow the design plans of the professional engineer and provide the plumbing inspector with written certification by the professional engineer that the system complies with the design. Non-plumbing permits and inspections in regards to the design and testing of the system is not the responsibility of the installing plumber. The board is aware that the Department of Public Safety taken a different position in regards to 13D sprinklers.

On May 1, 2013 the Department of Public Safety issued a memorandum stating its own policy in regards to 13D sprinkler systems. In a nutshell, the memorandum states that multipurpose piping sprinkler systems (as defined by NFPA 13D), "may be installed by a licensed plumber, exclusive of the sprinkler heads, which shall be installed by a licensed sprinkler fitter in accordance with MGL c 146 §81"

The board has stated that the tentative guidelines are still in affect and that final guidelines have yet to be drafted. The Plumbing Boards guidelines and the Department of Public Safety Policy can be found at the following locations

Plumbing Board Guidelines for 13D Sprinklers : <http://www.mass.gov/ocabr/licensee/dpl-boards/pl/board-policies/code-interpretations/regarding-installation-of-potable-water-systems.html>

Department of Public Safety Policy for 13D Sprinklers: <http://www.mass.gov/eopss/consumer-prot-and-bus-lic/license-type/pipe-fitters/nfpa-standard-13d-multi-purpose-piping-sprinkler.pdf>

If any contractors, designers or engineers have current experience with the installation of 13D sprinklers, please contact me. As always, I would like to encourage all members to feel free contact me either by phone or email in regard to this article or any other legislative matter.

By Frank Denisi, V.P. Legislative, Boston Chapter ASPE

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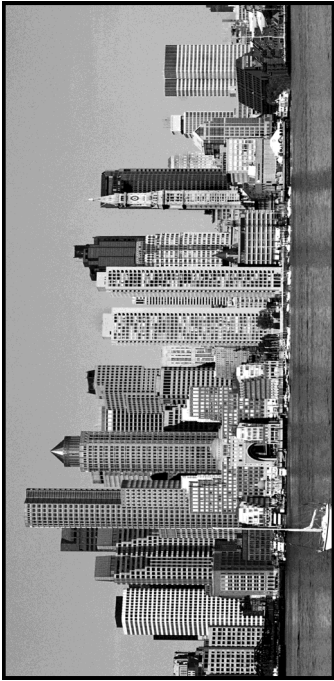
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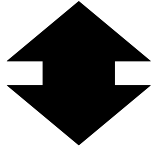
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