

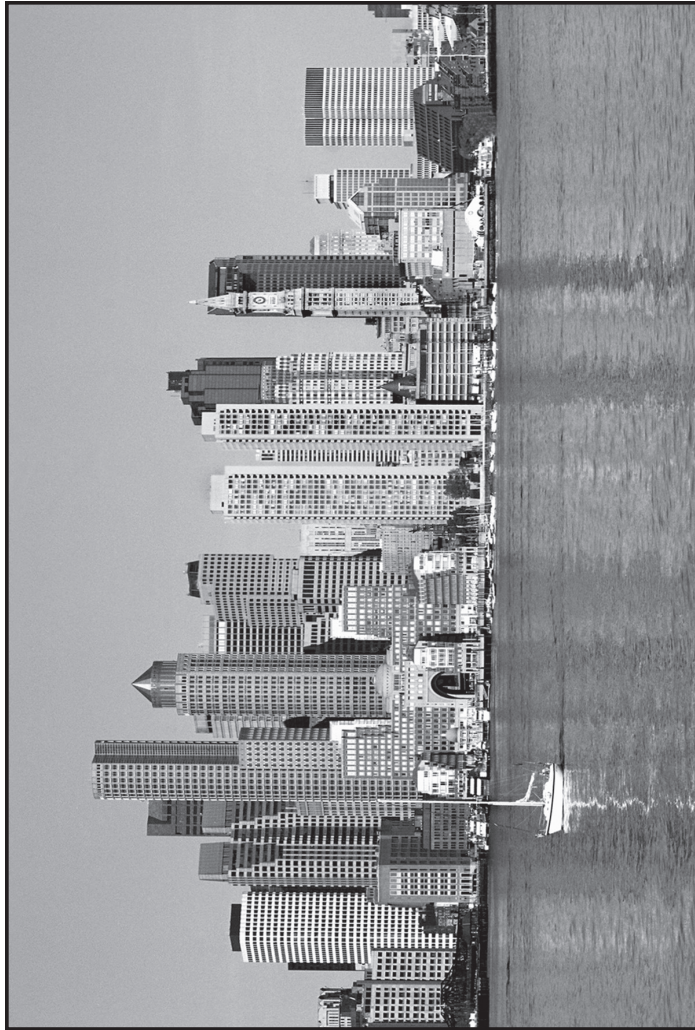


THE AMERICAN SOCIETY OF PLUMBING ENGINEERS

ASPENEWS

1973 - THE BOSTON CHAPTER - 2009

A.S.P.E. - P.O. Box 111, East Walpole, MA 02032 - Vol. 37, Issue 3



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Society email aspehq@aol.com

Society Website www.aspe.com

Boston Chapter Website www.aspebostonchapter.org

Boston Chapter's 19th Biennial Product Exposition & Seminars

Tuesday, November 10th, 2009, 2pm - 7:30pm

The Lantana, Randolph, MA

The theme of this years exposition is

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Seminars Being Offered

1:00 PM to 2:00 PM

Speaker: Joseph Peluso, Exec. Secretary to
MA Plumbing Board

Topic: MA Fuel Gas Updates

2:15 PM to 3:15 PM

Speaker: Maurice Pilette, FPE, Member NFPA
13 & 14 Committees

Topic: NFPA 2010 Updates

1:00 PM to 3:15 PM

Speaker: Gary Broberg, Design Engineer for
Practical Applications

Topic: Water Reclaim Systems

1:00 PM to 3:15 PM

Speaker: Peter Biondi, Applications Engineers for
Oventrup, North America

Topic: Solar Thermal Systems

RSVP for Seminars & Exposition to

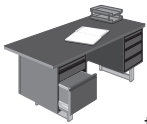
Sue Killelea at skillelea@goodingd.com

Any questions please call

Jim Polando at 1-617-502-3400

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President's Report

This month I would like to touch on a couple of things I am most proud of that have been happening in the past couple of years.

First the emergence of younger blood on the board of directors. As all of you know Rich Dean and Larry Johnston are two longtime members who have stepped up to the plate in the last couple of years to join the board. Chris Curran has been hard at work on the website, which I am proud to say is up and running. At last Night's meeting I was approached by Frank Denisi about returning to a board position. All this makes me feel encouraged that this chapter is alive and well. I would like to thank these individuals for their hard work and dedication and encourage any other younger members to get involved and make this chapter stronger and wiser.

Now Manny Garcia, in his article, talks about a couple of meetings which he attended. I would like to concentrate on the one I attended with him. The "summit" this meeting was called by the Engineers at RGV and was extremely productive as 2 sub-committees were formed. The point I would like to make here is not all the engineers in attendance were ASPE members. This illuminates the fact that all plumbing engineers whether you are a member of our chapter or not should feel comfortable approaching an ASPE member in your office to help out. We on the board are working diligently to improve the relationship with other boards such as the Plumbing board and other society boards and as I have seen we are making progress. I realize it has been a long road. I hope the chapter members exercise patience and know that we are working hard and will try to get the information about our profession to you as quickly as possible.

Lastly the product show is right around the corner. I would like to thank our product show Chairs and their committee for all their hard work. I know this show will be great and I encourage everyone who reads these words to attend and support our affiliates. These guys work extremely hard helping us every day and need to know how much they are appreciated. Plus you may just learn something.

As many of you know the fight to get 181 through committee is still going on. If anyone can help with this effort please email me.

By Frederick Neth, CPD, President, Boston Chapter ASPE



Membership News

You are Invited (hopefully)

As you are aware, the upcoming Product Show in November is quickly approaching. This week I printed out 2,283 mailing labels for the invitations. A group of ASPE regulars arrived a couple of hours before the Tuesday night monthly meeting and stuffed envelopes and put those mailing labels on all the envelopes. By the time you read this, the invitation you received will likely be buried somewhere under that pile of "paperwork" on your desk. (As you know I've seen that messy desk of yours and I still can't figure out how you can find anything in all that clutter, but I digress). After you file away this newsletter next to the unread April issue of PS&D magazine, please look for your Product Show invitation and send it in. If you need one, let me know. If you see an invitation for someone that is no longer at your firm, please let me know. If you have no intention of letting me know, please let me know.

For what it is worth, the invitation mailing list sub-committee did their best to verify, correct and update as many mailing addresses as possible. That being said, I am certain there are numerous invitations being mailed out to members that aren't currently working where they were a few months ago. If you've changed workplaces recently, your invitation may be headed to your old address if you didn't update your contact information with Society.

So how do you update your contact information you ask? Simple. Here is a list of ways to get your contact information corrected, but please note, some will have greater effectiveness than others:

(Continued on page 5)

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Technical Report

Thus far the feedback I had received on the topic for the October technical session "Booster Pump Design with emphasis on VFD's" was very positive. Peter Korzeniewski did a very informative presentation. He had adequate detail on the potential energy savings that are achievable with the VFD's. Although not discussed during the actual presentation there are certain applications where constant pressure systems are required. You as the engineer obviously have to understand the project and its constraints when selecting the appropriate system.

I am again requesting your input. If you would like a particular topic to be presented please send along your idea. The Chapter's board will identify the resources necessary. Remember this is your chapter and you will get out of it what you put in.

In the previous month's newsletter I have written about the importance of working with peers within our own companies as well as the industry. Little did I know at the time that I would be discussing code issues with many ASPE colleagues from various companies. The issues at hand are challenges that I am facing on current projects. With feedback I feel that I have the resources to handle and put closer on the issues. My point is take advantage of this networking opportunity! Try to attend a couple of the chapter meetings or send an email.

The 19th Biennial Product show will be held at The Lantana in Randolph, MA. Our chapter will also be conducting multiple technical seminars at the upcoming 2009 Plumbing Product Show, to be held this November 10, 2009. Of course all sessions will have CEU/PDHs. The sessions are all free and a schedule has been posted on the chapter's website: www.aspebostonchapter.com

The current list is:

Massachusetts Fuel code Updates
NFPA Updates for 2010
Water Reclaim Systems
Solar Thermal Systems

I encourage you to attend and pass the information to a colleague. Please use the information provided in your invitation or from the website for reservations; This is to insure that we can accommodate all.

By Rich Dean, CPD, V.P. Technical

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Quest for Emergency Safety Equipment Use Data

The Boston Chapter ASPE has formed a committee addressing the issue of proper emergency safety equipment design. Part of their task is to address proper system design, simultaneous usage of multiple stations, water quality issues, and proper system sizing. The committee would like to issue an urgent request for your assistance.

They need the Boston Chapter Engineers to ask their clients for historical data on emergency safety equipment. Specifically, how many times have they had to use their emergency equipment because of an "incident", and were multiple safety stations used simultaneously? Do they have any historical data that they can share with the committee? Have they ever tested their emergency tempered water systems to verify their system water quality? What about your client's insurance underwriter? Can the underwriter provide any statistical data on the probability of multiple safety stations operating simultaneously?

If you have a specific client that is in a position to offer assistance with this undertaking, the committee would like to hear from them. We would be happy to have them attend an upcoming committee meeting and discuss the information they can provide.

Any information or data that you can provide would be extremely helpful, and ultimately may lead the Boston Chapter to proposing specific code changes to address this ongoing issue. If you can help out, please contact either myself John Callahan at johnc@jhpokorny.net or Ron Howie at BR+A Engineers. Ron can be reached via email at rwh@brplusa.com.

**Notice to the
Boston Chapter
Trusted Affiliates:**

This year's
PRODUCT EXPOSITION
will be on
November 10, 2009.

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Your Booth(s) yet?

If not please Contact
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(Continued from page 2)

1. Go online to www.aspe.org and click on the "ASPE Online Membership Renewal" link at the top of the page. Edit your primary and secondary contact information and click "submit".

2. Email me at johnc@jhpokorny.net. I will verify and let you know what we have on file for your contact information and modify it as you desire. I will then forward that information to Society so that they can change it on their end as well.

3. Write down your contact information on a sheet of paper, put it in an envelope addressed to Society, roll it up really tight, place it in an empty beer bottle with a MA five cent deposit, cork it and toss it into Boston Harbor. With any luck someone will find the bottle on a beach, pull out the envelope, mail it for you, and then bring the bottle to the local redemption center to get the nickel deposit back.

4. Work on improving your telepathic skills. If you get good enough at it, you can expect to get your contact information updated simply by using your brain power. If I didn't know better I'd think this was the preferred method used for most chapter members.

5. Do nothing at all. Eventually everything will come full circle and you'll be back working at that old office where all your ASPE mail and trade magazines have continued to be delivered for years since you left. Now wasn't that easy?

6. Call me directly by phone, tell me to stop whining about this issue like a little third grader who got cut in the lunch line. While you have me on the phone, casually mention your new mailing address. Don't be embarrassed to admit that you've been meaning to update your contact information but couldn't find your cell phone buried under that pile of unread trade magazines, membership renewal notices and Product Show invitations on your desk. You wouldn't be the first.

\$50 American Express Gift Card Winner

Congratulations to Frank Denisi, last month's winner of a \$50 American Express gift card. Frank won the \$50 gift card in a random drawing held prior to last month's Chapter meeting. Frank was one of seven members that didn't procrastinate in responding to me with an updated email address. Congratulations Frank, and thank you.

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

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Interested in a Plumbing 101 Lecture Series?

The Boston Chapter Board is excited about the possibility of offering a "Plumbing 101" Lecture Series and is looking for feedback from any and all interested individuals. Currently discussions have centered on monthly lectures held for an hour and a half before the chapter meetings at Lantana in Randolph. The lectures would be geared towards younger designers and would cover the fundamentals of plumbing systems and basic plumbing design. Lectures would cover: flow in drainage systems, sanitary waste and vent systems, interceptors, storm water systems, domestic water systems, hot water circulation systems, booster pump systems, sewage and sump pumps, compressed air, vacuum and fuel gas systems. Membership is not required and the cost will be covered by the Boston Chapter of ASPE.

If you are interested in either attending the lectures or helping out as an instructor please contact me at Blair.Chamberlain@wspfk.com All related comments and suggestions are welcome.

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19th Biennial Boston Chapter Product Show

The date is rapidly approaching for this year's Product Show. Unfortunately, I have not heard from many of the people that have bought booth space about donations to the ASPE Booth drawings. I know that these are tough economic times so what ever you can donate to the cause will be greatly appreciated our success is based on your continuous support and we thank you in advance.

As Chairman of the ASPE booth, with in the next few weeks I will be calling you to ask for a donation. Last month in the newsletter I sent a sample of the gifts that were donated at the last product Show.

Had you donated a gift to the booth I would have given you an opportunity to have your company advertised in the news letter. So please contact me with your donation so that I can have your company name placed in the next newsletter.

The monies that will be collected from this years drawings are to be donated to ASPE organizations, The Boston Chapter Scholarship Fund and the ASPE Research Foundation.

This year we would like to make this yet another record setting event. The 2007 Product Show donations topped \$2,200. So as you can see we have our work cut out for us.

If you would like to participate please feel free to call me or I will be calling you. Again thank you in advance for your continued support of ASPE.

*William F Hughes, Jr., CPD, LEED AP
ASPE Booth Chairman
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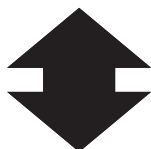
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