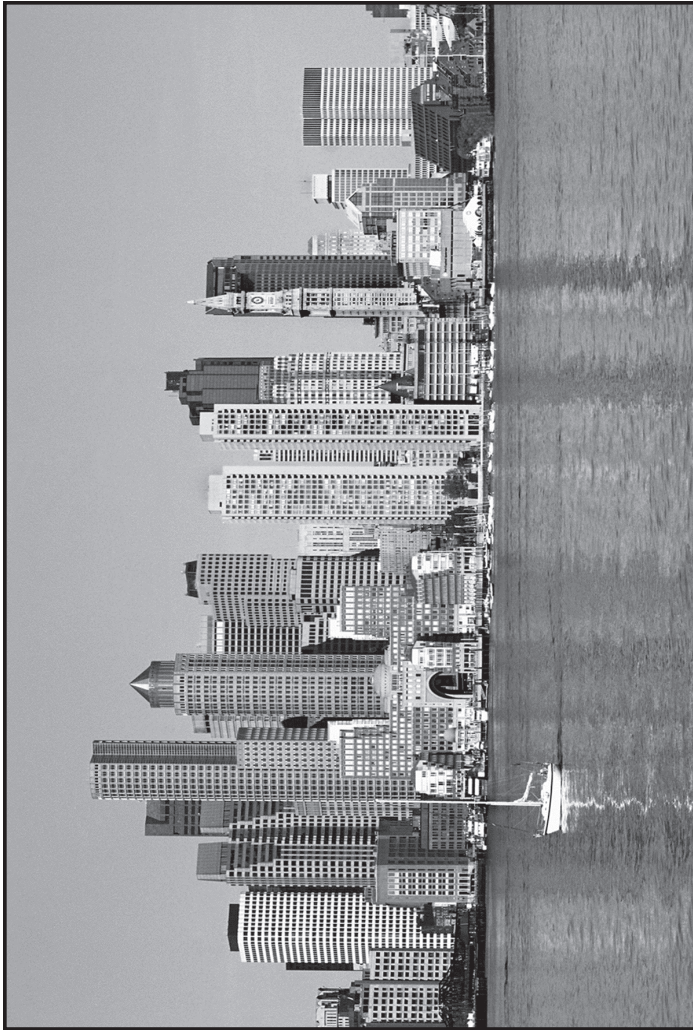




ASPENEWS

1973 - THE BOSTON CHAPTER - 2013

A.S.P.E. - P.O. Box 111, East Walpole, MA 02032 - Vol. 40, Issue 6



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Society email aspe@aspe.org

Society Website www.aspe.org

Boston Chapter Website www.aspebostonchapter.org

Next Meeting

TUESDAY, FEBRUARY 12, 2013

The Lantana, Randolph, MA

MAIN PROGRAM

Propane Gas Tank Systems Design

SPEAKER

Pete Palladino

PROGRAM SCHEDULE

Plumbing 101 / Social Hour	5:00 – 6:00
Dinner	6:00 – 7:00
Chapter Business	7:00 – 7:30
Speaker / Technical Session	7:30 – 8:30

MENU

Italian Minestrone Soup,
Boneless Short Ribs
Blueberry Cobbler

MEETING RESERVATIONS

\$30.00 Reservation

\$40.00 W/O Reservation

Retired & Currently Unemployed Members are Free

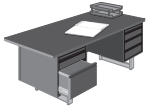
Please reserve by **Friday, February 8th, 2013**

Contact Cathy @ W.P. Haney,

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Chapters are not authorized to speak for the Society



President's Report

We are celebrating our 40th Anniversary this year and I previously mention that we are working on many events to help us mark this great milestone. On behalf of the Board of Directors and the many volunteers we are really hopeful that we will see you during the course of the year. One event we are planning is a 40th Anniversary Dinner and Social, stay tuned for time and location. Another event is our Biennial Product Show & Education Seminars to be held the second Tuesday of November. Additionally we are in the early planning stages for a 2-day Rainwater Harvesting seminar presented by ASPE Society Staff and the American Rainwater Catchment Society of America (ARCSA).

I am continually encouraged by the amount of volunteers stepping forward. Most notably are the younger people who are looking to help in any way they can. The more experienced members are also stepping up and mentoring the younger professionals. On this note I would like to thank Matt Saunders who stepped in for me at the January Chapter meeting. Matt just wanted to know how he could work on his public speaking skills – I was told he did a great job. This is what ASPE is about, improving our skills and technical knowledge.

I would like to inform you of an event that is being held February 26th, 7:30am to 10:00am at the New England Aquarium IMAX Theater, Boston, MA. The title of the event is *How to Design to Current Waste Water Regulations*. This event is being put on by of Practical Applications Inc. Gary Broberg, President & CEO will moderate the discussion. The panel will have representatives from MWRA, DEP, MA State Plumbing Board and the EPA.

The topics scheduled to be covered:

- Reverse Osmosis Reject Water Discharge Locations
- Sand Filter / Multimedia Filter Backwash
- HVAC Condensate
- Floor Drains in a Laboratory
- Floor Drains in a Garage Space
- Floor Drains in a Mechanical Room
- Cage Wash Wastewater using Detergents
- High Purity Water Reject
- Carbon Column Backwash
- Softener Column Backwash
- Roof Water Cyclone Separator Waste
- REaomwater Treatment Equipment Backwash
- Boiler Blowdown
- Sprinkler Drain-down
- Waste / Drain-down Glycol Loops
- Ground Water
- Stormwater that enters Building
- Actoclave and Sterilizers
- Greywater (tank overflow, use, treatment, permits)
- Greywater from processes (i.e., machine coolants)

not sure if capitol E

Autoclave

Greywater

This is not an ASPE Boston Chapter Event, however given the non-proprietary subjects and their impact on our profession we have agreed to help to promote this event. Refer to Practical Applications Inc. website for registration and cost details (www.PAIH20.com). In closing, I want to emphasis how the monthly meetings are a great way to learn something new, sharpen your knowledge of what you already learned, and a great opportunity to network.

I certainly hope to see you at the next meeting.

Sincerely, Rich Dean, CPD, President, Boston Chapter ASPE

President

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Technical Report

February 2013 ASPE Boston Chapter Meeting Propane Gas Tank Systems Design

You are invited to join us for our February Meeting on Tuesday, February 12, 2013. The meeting will be at Lantana's in Randolph MA. The technical program offered for this meeting will be "Propane Gas Tank Systems Design". The following topics and discussions will be covered:

A summary of the increasing demand and the local increased availability of liquefied petroleum gas. The topic shall include a discussion of the latest underground and aboveground tanks and associated equipment for the design and installation of propane gas systems. Related codes and installation standards shall be reviewed. Design checklists for a safe and efficient installation plan shall also be presented.

Our speaker will be Pete Palladino with Highland Tank. Highland Tank has been an industry leader in the propane gas systems market since 1946. Pete Palladino has been involved in the energy industry for over 25 years covering the New England Region. He has been the New England Sales Manager for Highland Tank for 17 years, responsible for the four divisions: Petroleum, Propane & Chemical Tanks / Oil Water Separators & Wastewater Treatment Systems / Pressure Vessels & Water Storage / Grease Removal Systems.

A special Note about the March 12, 2013 ASPE Meeting:

We are planning to go North again at the Chateau Restaurant in Andover MA. We are working on a great topic, to be announced soon, so talk it up just as we did back at the November meeting. We had over 50 attendees and had a great meeting that month. So mark your calendars now! I hope to see you all there...




By Kevin Lally, CPD, V.P. Technical, Boston Chapter ASPE



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Membership News

New Chapter Members

The Boston Chapter would like to welcome three new members into the chapter:

Patrick McAuliffe	Affiliate Member	Emerson Swan	Randolph, MA
Tatyana Nechayeva	Full Member	Arup	Cambridge, MA
Miguel T. Pedro	Full Member	SMRT, Inc.	Andover, MA

Membership Renewal Pins

Historically, each year when an ASPE member would renew their membership prior to their membership renewal date they would receive an ASPE Membership Renewal pin. The pins would be mailed to the member along with their new membership card. Beginning this month, all Membership Renewal Pins will be given out at chapter meetings to those members that have renewed their membership before the previous month's renewal date. This decision was made by the Board of Directors in order to save on mailing costs and staff time. Membership cards will be mailed to the individual member with a letter stating that they should attend a chapter meeting in order to receive a renewal pin. If you renew your membership prior to your expiration date you will be able to pick up your pin at a subsequent monthly meeting. Please bring your membership letter with you.

Any pins not picked up by the end of the year will be anonymously shipped to the Boston Chapter of the *American Society of Professional Estimators* just to create some confusion on their end.

ASPE Is Going Paperless

In an effort to streamline the mailing of membership renewal invoices, ASPE renewal notices will no longer be mailed as of July 1. All renewal notices will be sent electronically, so make sure we have your current e-mail address on file. Log onto the ASPE website at <http://aspe.org/user> to verify (and update) your contact information on file with Society. Please verify online that your contact info is correct. As an additional reminder to our chapter members, I will provide a list in the monthly newsletter of those members whose renewal is pending each month.

January Guest Speaker

Members of the Boston Chapter listen intently as Craig Drake from Pentair Thermal Management makes a point regarding the benefit of using heat maintenance cable to reduce hot water delivery time (versus traditional recirculation piping system design).



From My Email Inbox:

LEED-certified schools do not have to cost a penny more to build than a conventional school. On average, "Green Schools" use 33 percent less energy and 32 percent less water than their conventional counterparts, and save \$100,000 per year on direct operating costs. More than 3,000 schools are LEED certified. Many of these schools, particularly those built in the last three years indicate that they have achieved LEED certification for no additional cost to the project's budget and oftentimes for a total cost that is less than regional construction costs for conventional schools built during the same time period. (reprinted from USGBC.org)

Celebrate World Plumbing Day on March 11. To commemorate the event, the World Plumbing Council is holding a poster contest for school children, with a submission deadline of March 30. Your child is invited to participate in an international poster contest that could win him or her \$1000 for the school and \$100 for the student. World Plumbing Day is an international event on March 11th initiated by the World Plumbing Council (WPC) celebrating the important role plumbing plays in protecting the health and safety of society. Go to www.worldplumbingday.org for rules and details. (reprinted from ASPE Pipeline and worldplumbingday.org)

Duracell Has New 10 Year battery. Whether you're preparing for an approaching storm or changing the channel with your remote, it's important to have power you can rely on. Introducing Duracell's up to 10-year guarantee. Duracell batteries with Duralock Power Preserve™ Technology are guaranteed to stay powered for up to 10 years thanks to significant improvements to their alkaline cells, including the purity of ingredients and upgrades to the battery cell in order to preserve power. (source: Duracell.com)

Color Trends for 2013. Do you have a room you will be repainting some time this year? If so, Benjamin Moore is calling out Lemon Sorbet (#2019-60) as the 2013 color of the year. Benjamin Moore also lists additional color combinations with recommended complimentary colors for ceilings and trim that go exceptionally well with today's trending colors. (source: ED+C magazine)

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

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How many schools are currently leed certified.

Who filled in for Rich Dean at the January meeting.

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Be one of the first two people to email the answer to the following questions to: richp@jhpokorny.net

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1. ????
2. ????

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Plumbing/Fire Protection Designer:

Symmes Maini & McKee (EEO/AA Employer) is looking for a qualified experienced Plumbing and Fire Protection designer with 5 + years of design experience. The position requires expertise in Revit, CAD and plumbing/Fire Protection design. The position requires work on multiple projects concurrently as Plumbing and Fire protection Designer with an eye toward elevating to the Engineer level.

The position requires an individual with excellent communication and organization skills as well as experience in Plumbing, Fire Protection and Process piping design to support a range of project types across different industries (i.e., commercial, university, K-12 schools, labs and residential). A BS in Engineering is preferred. Please send resumes to careers@smma.com.

Plumbing/Fire Protection entry level position:

Symmes Maini & McKee (EEO/AA Employer) is looking for a qualified entry level Revit and CAD operator familiar and proficient in each type of program to join us in our Plumbing and Fire Protection Department. The position requires work on multiple projects concurrently as Plumbing and Fire protection Draftsperson with an eye toward elevating to the Design level.

The position requires an individual with excellent communication and organization skills as well as experience and proficiency in Revit and CAD. A BS in Engineering is preferred.

Please send resumes to careers@smma.com.

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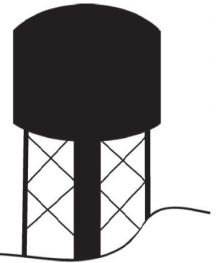


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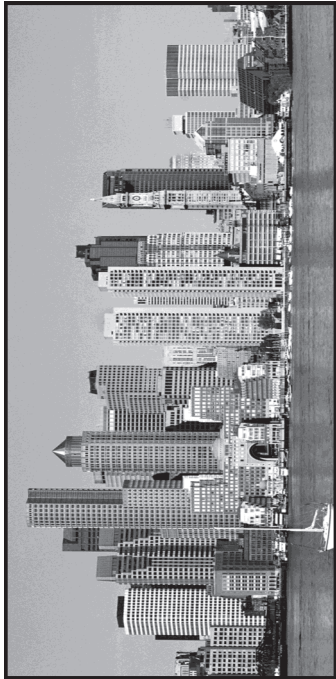
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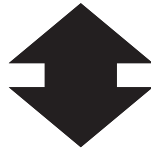
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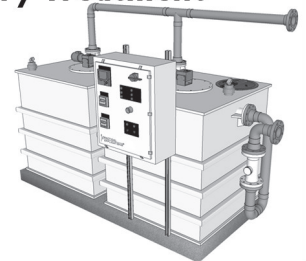
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