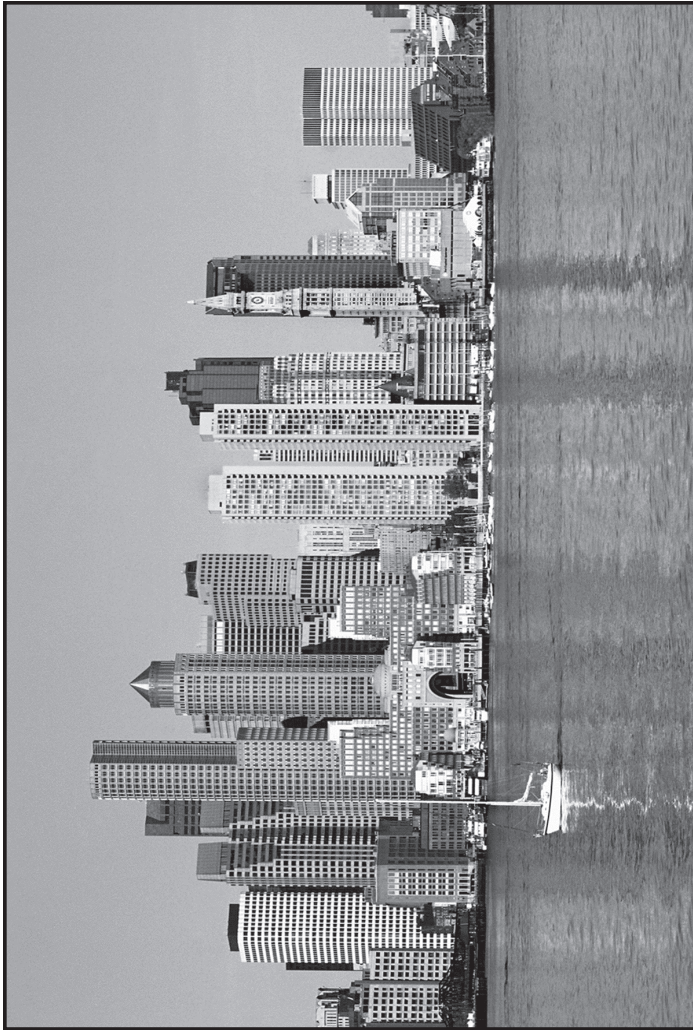




ASPENEWS

1973 - THE BOSTON CHAPTER - 2012

A.S.P.E. - P.O. Box 111, East Walpole, MA 02032 - Vol. 40, Issue 3



Next Meeting

TUESDAY, November 13th, 2012

**Chateau Restaurant,
ANDOVER, MA**

MAIN PROGRAM

*The World Trade Center Collapses:
The Building Performance Assessment*

Presented By:

Mr. Robert Duval

National Fire Protection Association

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

Choice of: Chicken Cutlet Parmigianino, Haddock
St. Germaine or Broiled Marinated Sirloin Tips

MEETING RESERVATIONS

\$20.00 Reservation

\$25.00 W/O Reservation

Retired & Currently Unemployed Members are Free

Please reserve by **Friday, November 9th, 2012**

Contact Cathy @ W.P. Haney,

(508) 238 – 2030

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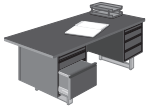
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President's Report

I would like to start this month's article with a well deserved thank you to the speakers at the October Chapter Meeting. We had two separate presentations. The first was done by our Chapter's very own Mr. Ken Charest, CPD, LEED AP BD&C of EYP. Ken gave an informative and interactive lecture on the fundamentals of reclaimed water at the Plumbing 101 session. The second technical session was presented by Mr. Eddie Van Giessen of BRAE/ Watts Water Technologies who gave a broad overview of reclaimed water systems and treatment technologies. Despite a couple of technical glitches and travel delays, both gentlemen presented high quality technical material. I certainly hope that we can have both gentlemen speak at future Chapter Meetings. Again thank you to Ken & Eddie.

It has been the Board's goal to synergize the Plumbing 101 Lectures and the Technical Meetings. This is not always possible but we believe we achieved it during the September and October meetings. We hope to continue this effort well into the future. It is also our goal to keep the presentations fresh and current. We are always looking for our members to share their knowledge and experiences with one another. ASPE is a grassroots organization that is only as strong as what its members put into it. Sharing your knowledge or time with others will help to keep us strong. I am encouraging you to step forward and help out.

The attendees at the October meeting need also to be thanked for their time and patience. The meeting was approximately 20 minutes longer than planned when our main speaker's flight had been delayed (a 2 hour flight turned into 6 hours). This pushed out the meeting closing time to approximately 8:30pm. You should know that there is a lot of time and effort that goes into planning the meetings. The vast majority of this is on a chapter member's own time. Things do happen beyond our control and we do appreciate your patience.

November Meeting Venue Change!

I am pleased to announce that the November Chapter Meeting will be held at the **Chateau Restaurant in Andover, MA**. The Chateau is conveniently located off Route 93. The primary reason for this different venue is to allow Chapter members that live & work North of Boston an opportunity to attend a meeting. We will be monitoring the attendance of this meeting very closely in order to determine future locations. Please help spread the word! The date of this meeting is **Tuesday, November 13th**. Our Social Hour will start at 5:00pm and dinner will follow at approximately 6:00pm. Please plan on arriving during the Social Hour so that we can get the Dinner and Technical Presentation off on schedule.

We will not have a Plumbing 101 Lecture this month. This will allow all Board of Directors to meet and greet as many Chapter members as possible.

Promoting this venue will require effective communications between the Board and our members. We are going to utilize our email broadcast system to help ensure this. There will be emails sent out to those Chapter Member's whose addresses we have on file. The email will contain an electronic invitation to the event. A few features of this electronic invitation system are that it will not only add the event to your calendar but also give you a Google map for directions. Do not ignore the emails you receive that are titled "ASPE Boston Chapter November Meeting" - this will be the meeting notification and invitation.

The invitation will also be available on our website (www.aspebostonchapter.org). There are some of you that still don't believe in electronic communications and we respect that. You can still call Cathy at WP Haney for your reservation. The call in number is 1-508-238-2030.

2013 Biennial Product Show & Education Seminars

We are scheduled to have our Biennial Product Show & Educational Seminars next year on November 12, 2013. The planning process has started, but we are in need of two co-chairpersons to assist the Board of Directors. One candidate must be a Full member and the other an Affiliate member. This is one of the most important events that the Chapter hosts. The blueprint for success has been laid out by the previous Co-Chairs, Paul Taylor, CPD and Nancy Bonnetti.

I hope see you at an upcoming chapter event.

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

President

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Technical Report

November ASPE Boston Chapter Meeting The 2001 World Trade Center Collapses

You are invited to join us for our **November 2012 ASPE Meeting at the Chateau Restaurant located at 131 River Road, Andover MA on Tuesday, November 13, 2012.** This month's meeting will prove to be a must attend seminar in today's evolving world. On September 11, 2001, the world as we know it changed forever. Our technical session will be on the World Trade Center Collapses: The FEMA/ASPE Building Performance Assessment Team's (BPAT) work on the site and the conclusions and report developed in the aftermath of the disaster.

Our speaker is Mr. Robert F. Duval, New England Regional Director and the Senior Fire Investigator at the National Fire Protection Association (NFPA), based in Quincy, Massachusetts. Robert is responsible for conducting investigations of technically significant incidents in order to gather, "lessons learned" from each incident to apply those lessons to improving NFPA codes and standards. The investigation of these incidents includes documenting the emergency services response, the structure(s) involved as well as the events leading up to and following the incident.

Bob spent several days at the World Trade Center site shortly after the September 11th attacks as part of the Building Performance Assessment Team study. He has conducted investigations into many other significant incidents including; fire fighter fatalities in Albert City Iowa, Lake Worth Texas, Marks, Mississippi, New York City, Phoenix, Arizona, Keokuk, Iowa and Coos Bay, Oregon, a cruise ship fire in Miami Florida, a grain elevator explosion in Kansas and a bulk retail warehouse in Phoenix, AZ, among others. Robert was also involved in the 2003 investigations of the tragic Rhode Island nightclub fire that killed 100 people and the Hartford, CT nursing home fire that claimed 16 lives.

Robert was named the New England Regional Manager for NFPA in 2003. In this role, he interfaces with fire and building officials in the New England states on code related issues. Robert holds the rank of Chief in the volunteer fire company in his hometown of Wauregan, CT, where he has been a member since 1981. He has worked as an emergency services dispatcher in a regional fire department dispatch center in northeastern Connecticut since 1986. He also serves on the instructional staff of the Eastern CT Fire Training School. He recently retired from the Connecticut State Fire Academy after 20 years as a staff instructor.

Robert serves as a Communications Specialist for the Connecticut State Urban Search and Rescue Task Force. He is also a member of the CT Region 4 Incident Management Team (IMT - 4). Robert holds a Bachelor's Degree in Mechanical Engineering Technology from Northeastern University in Boston, MA.

Please mark your calendar and join us for this very exciting seminar on the north shore. This is a once in a decade opportunity.

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

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Membership News

New Assistant VP Membership

Thank you to Jill Moretti from Cosentini Engineers for volunteering to assist me as my unofficial assistant VP Membership. Jill will be helping to update and maintain the chapter's mailing list including email addresses and other pertinent contact information for our chapter members. Please continue to notify me of any changes of address, changes of employment, or email changes and I will see to it that Society and our chapter lists are updated accordingly.

Of greater benefit to the chapter will be the fact that Jill will be sitting in on our monthly Board of Director Meetings. It will be a refreshing change to get a younger member's opinion and perspective on things. If anyone else would like to assist in this effort, please let me know. I would be more than happy to have a few new faces helping out and lending their opinion on how we are doing things in the chapter.

MA Product Approval Revisions

The following email notification was sent out by the Massachusetts Board of Examiners of Plumbers and Gas Fitters. Just forwarding this along as an FYI to our Boston Chapter Affiliate members...

To: *Manufacturer & Manufacturer Representatives*
Re: *Product Acceptance Revisions*

On August 17, 2012, 248 CMR 3.05 was revised to change Massachusetts "Product Approval" to "Product Acceptance". All future references to this process will be addressed in this manner.

The Board of Examiners of Plumbers and Gas Fitters at their regularly scheduled meeting on September 26, 2012 voted to increase the "Initial Product Acceptance" from one (1) year to three (years). The cost associated with this has also changed. The old one year fee was \$75.00 per 10 items. The new three year fee is \$150.00 per 10 items. This represents a substantial savings for the manufacturer.

When filing for a new product, please use the new (FORM A) Initial Product Acceptance Application and (FORM B) Product List to request acceptance in Massachusetts, below is a link to the new application and product list. Please read and follow the instructions enclosed with the application in order to have your request processed in a timely manner.

<http://www.mass.gov/ocabr/licensee/dpl-boards/pl/forms/manufacturing-applications/>

If you have any questions regarding this matter, please contact Cynthia Johnson at 617-727-1630 or email her at cynthia.e.johnson@state.ma.us

Picture to Right: Edward Van Giesen from BRAE/Watts was the Guest Speaker at the October meeting and is seen here speaking to a full house about Rainwater Harvesting Systems.



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

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Plumbing Installation Photos!

Below: This photo was submitted by one of our Boston Chapter members who noticed the way the drain was piped during a recent site inspection. Apparently the eye/facewash won't drain properly because of the way the unnamed plumbing contractor piped it "up and over" the edge of the adjacent janitor's sink. Go figure. I'm not making this up. This is exactly as it was installed on his project.



Left: You are in luck this month, I have a second plumbing installation photo for you. This was a Southeastern MA area mixing valve installation. Apparently the plumber decided the best way to support the building's new mixing valve was to cut a 30" section of PVC pipe and use it to prop up the mixing valve off the floor. Brilliant!



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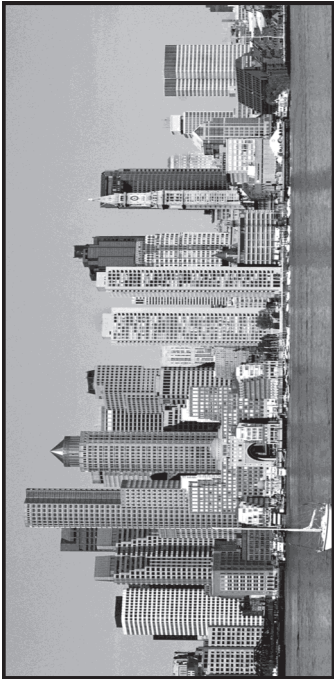
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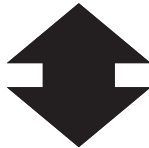
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