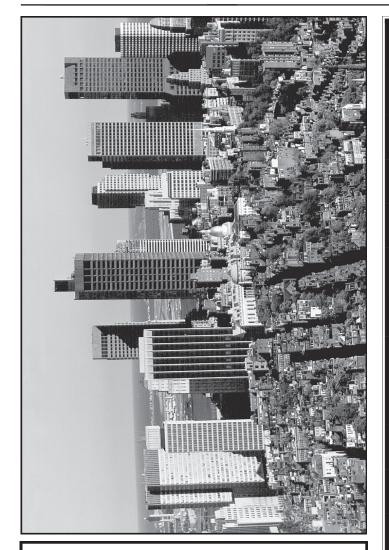


THE AMERICAN SOCIETY OF PLUMBING ENGINEERS

ASPENEWS

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Society email aspehq@aol.com Society Website www.aspe.com Boston Chapter Website www.aspebos.org



Chapters are not authorized to speak for the Society



# **President's Report**

Our February 2007 Chapter Meeting featured a one hour program by Dale Powel, Northeast Region Manager for the Copper Development Association of Harrisburg, Penn on "What the Engineer should look for during field visits". There were a total of 33 attendees, 17 affiliate members and 16 full members. Mr. Powel explained the various types of joining copper and copper alloy piping: Soldering/Brazing, Press Connect, Push Connect, Roll Grove and Mech. Formed Tees. Mr. Powel explained the necessity for end preparation and necessary cleaning of the pipe ends and fittings. All fluxes must be water flushable per ASTM B818. All five reviewers rated the Speakers knowledge of the subject as Excellent. The Speakers Presentation was rated as Excellent. The Topic was adequately covered and the presentation was nonproprietary.

#### CPD EXAIM

This year the CPD EXAMINATION will be given on line at over 200 sites in the US & Canada. The CPD EXAIM will consist of 100 multiple choice questions covering five major job dimensions: Gathering Information, Administration, Design, Specifications, and Construction Services. The test fee will be \$375.00 for members. A practice exam will be available after February 2007 on line from ASPE National. Registration for the exam is now on going with an April 6, 2007 deadline. The Exam will begin at 2:00 PM and end promptly at 5:30 PM EST April 21, 2007. For further information on the exam contact the ASPE National office at 773-693-2773 or download at www.ASPE.orf/CPD/2006-2007 CPD-Bulletin. PDF.

The Boston Chapter will be providing a review Class on March 21, 2007 and March 28, 2007. If you are interested please email me stating Name, Member number, Email Address, and Telephone Number. There will be a sixty dollar charge for non members, no charge for Boston Chapter Members.

#### SUN SET OF THE CIPE

HERE IS a heads up regarding the change made by the National Board regarding the use of the acronym CIPE. The Board voted to discontinue the use of the acronym CIPE. All current CIPEs will be permitted to change their designation to CPD within a six month period of time. This allowance for a switch in designation may at first annoy some of the current CPDs that have maintained that designation with their continuing education. To those concerned, let me simply point out that, for the past number of years, they have enjoyed the benefits of using the CPD designation. The CIPEs have not. Since the board voted to prohibit the use of the acronym CIPE in six months, the current CIPEs will either have to change to CPD or they will not have any designation to identify them as being competent in plumbing engineering design. The reason for making this change is to help further promote the CPD. Currently, the CIPE designation gets in the way of promoting CPD. There is confusion as to what designation is appropriate. Since we all agree that the CPD designation is the proper designation, we need to do away with the CIPE designation. More information will be published regarding this change in the next few weeks.

#### GRASS ROOTS NATIONAL BUDGET MEETING

The Grass Roots Budget Meeting is scheduled for Saturday, March 17, 2007. The meeting will be from 11:00 am to 2:00 pm (Eastern). The Boston Chapter will assemble at Jim Polando's Office (SEI Companies 88 Black Falcon Boston). If you are interested in attending please email me at <u>al@marzullo.com</u>. All Boston Chapter Members are welcome.

By Alfred M. Marzullo PE, CPD, President, Boston Chapter ASPE Chairman ASPE Registration Committee



# **Membership** News

We are in the process of ordering the 10, 20 and 30 year pins. At the moment ASPE is out of 20 yr pins, sorry Joe Vela! But there is good news Joe, we do have past Presidents pins for you and those who earned them.

Just a reminder **the joint meeting with the PHCC on March 13, 2007 will be at the Quincy Marriott** – please note the change.

Don't forget to mark your calendars for the golf outing August 23, 2007 at Easton Country Club.

#### By James P. Harrison, V.P. Membership, Boston Chapter ASPE

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#### **Board of Governors**

*Chairman* Joseph A. Vela, Sr., CIPE, CPD

*Members* James P. Polando, PE, CIPE William F. Hughes, CIPE, CPD William R. Brady, CPD

*Affiliate Liaison* Tom J. Farrell Tel: (781) - 344 - 1988



# **Technical Report**

As I mentioned last month the Boston Chapter will be sponsoring a prep class for the CPD exam which will be given on April 21<sup>st</sup> of this year. I

am very excited about this opportunity for the members to meet and learn from a few of the older more experienced members. The 3 Instructors will be Joe Barbera PE, Blair Chamberlain PE, and Kevin Lally CPD. Joe spent many years teaching Plumbing Engineering at Franklin Institute, Blair is the present Department Head at SEI Companies, and Kevin is the Principle at Eldaar Craft Design helping our instructors will be Roger Wardwell PE. I hope all of our members who meet the criteria to take the test will take advantage of this great opportunity. This event will be free to all members, nonmembers will be charged a small fee of \$60.00 and each student will be given a copy of the CPD review manual. This event will be held at local 12 and will be on Wednesday March 21<sup>st</sup> and March 28<sup>th</sup> from 6:00 pm to 9:00 pm.

The March meeting will be our combined meeting with the PHCC of Boston. This meeting will be a panel discussion. The format will be two engineers and two contractors discussing shop drawings and the coordination process during both the design and construction phases. This should be an informative and enlightening meeting. The Panel members from the engineering community will be Frank Teebagy PE department head of Cosentini Associates, and Jim Polando PE senior associate at SEI Company. Both Frank and Jim bring many years of design and construction experience to the table. Our society will be well represented by Frank and Jim. The PHCC will have two representatives from the Contracting side, as of this writing the 2 PHCC members had not been chosen. It should be a lively discussion in which topics like Design assist and Design build projects will be discussed, also the shop drawing process and coordination will be touched on. I believe this will be a very enjoyable and memorable night. The meeting will be on the second Tuesday in March.

#### However it will be at the QUINCY MARROITT. Here are the directions.

**FROM BOSTON:** Take 93 South to exit #7(RT 3), immediately take exit 18 (Braintree/Quincy). Bear left off ramp to (sign 'T' Train station/Quincy). Follow to traffic lights and turn left onto Center Street. Take immediate Left into Crown Colony Park. Hotel is 1/4 mile ahead on left.

FROM MASS TURN PIKE: I-95 South TO I-93 North TO Exit #7, and follow above directions.

**FROM SOUTH:** I-95 North to I-93 North. Take Exit 7, Rt. 3 South (Braintree/Cape Cod). Take first Exit 18, turn left off ramp. Stay left until traffic light. Take left at light, and left into Crown Colony Park. Left onto Marriott Drive.

FROM ROUTE 3 SOUTH (PLYMOUTH/CAPE COD): Take Exit 19. Stay left until traffic light. Take left at light, and left into Crown Colony Park. Left onto Marriott Drive.

The price of the meeting will be \$40.00. The Boston Chapter of ASPE will be contributing \$15.00 per reservation to equal the PHCC cost of \$55.00 per person. Reservations are required. I hope we will get a large turn-out to support both Frank, Jim, and the other panel members from the PHCC.

I would like to reiterate that the elections will be in May if anyone is interested in running for a board position. They should approach one of the board members to let them know, so that ballots can be compiled for the April Newsletter.

Also the product show committee will be meeting the first week of each month after the board meetings. If anyone is interested in getting involved please contact Jeff Gooding for more information.

By Frederick Neth, CIPE, V.P. Technical Boston Chapter ASPE



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# Legislative Report

This months legislative report will continue to compare the design differences of the major sections of the Massachusetts State Plumbing Code (248

CMR 10.00) to that of the international plumbing code (IPC). This month's article will review interceptors, separators and holding tanks. 248 CMR 10.00 requires an interceptor, separator or a holding tank where ever oil, gasoline, grease, sand or other harmful or hazardous materials can be introduced to the drainage system. Section 10.09 details where separators, grease traps and holding tanks are necessary and the requirements thereof, the sizing of grease traps and interceptors inside of buildings, the installation of grease interceptors outside of building and special use installations, such as sand interceptors. In contrast, the IPC requires an interceptor or separator where ever oil, grease, sand or other harmful or hazardous materials can be introduced to the drainage system. Section 1003 details sizing (for the sizing of separators and interceptors, the IPC refers you to the manufacturers instructions and requirements), the requirements of grease traps and grease interceptors, oil separators and special installations. In the end, both the IPC and 248 CMR 10.00 present similar requirements for interceptors, separators and holding tanks, the differences being that the IPC make no mention of gasoline or outlines a sizing procedure.

If you know of an areas I have missed, please feel free to contact me at <a href="https://www.enablight.com">Fdenisi@trojungbrannen.com</a>

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

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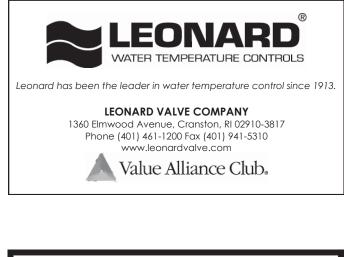
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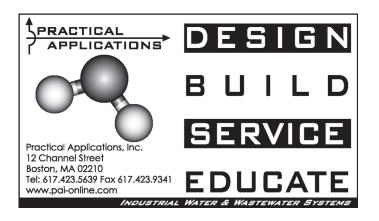


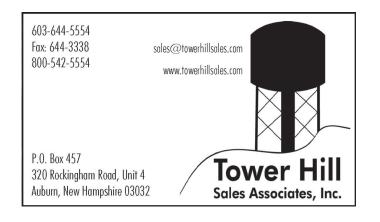
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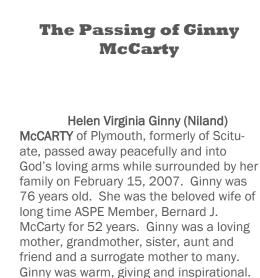






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friend and a surrogate mother to many. Ginny was warm, giving and inspirational. She loved painting, reading, writing, arts, crafts projects with her grandchildren, and sharing her life and her time with family and friends. She did her best. Angels could do no more.



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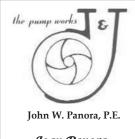
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# Massachusetts 2007 Legal Holidays

Date	Holiday	Retail Sun. Hol. Law	Permit Required
April 17, 2007	Patriot's Day	No	No
May 28, 2007	Memorial Day	No	No
July 4, 2007	Independence Day	No	No
September 3, 2007	Labor Day	No	No
October8, 2007	Columbus Day	Yes	Yes

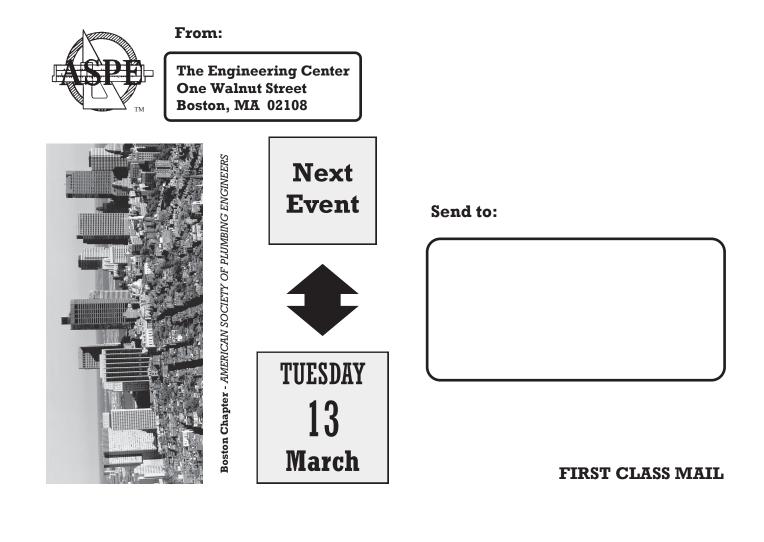
**BASIC HOLIDAY RULES:** All Holidays listed are Federal except Patriots Day which is a Mass. Holiday. Mfrs. are not required to pay time & a half for holidays falling on Sunday that are celebrated on Monday. Holidays falling on Saturday are celebrated on Saturday.

# ASPE Boston Chapter 2007 Schedule of Events (Partial)

March 13, 2007	Joint Meeting with PHCC - Panel Discussion	Marriot - Quincy, MA
March 21 & 28, 2007	CPD Prep Class	Local 12 - 1240 Mass Ave., Boston
April 10, 2007	Siphonic Roof Drain Systems—John Rattenbury	The Lantana - Randolph, MA
May 8, 2007	Keyspan Energy Delivery Systems update on communication with Keyspan <b>Chapter Elections</b>	The Lantana - Randolph, MA
August 23, 2007	18th Annual ASPE Boston Chapter Golf Outing	Easton Country Club - Easton, MA
September 11, 2007	Water Re-Use System Engineering, Design & Application - Brian Hagopian	The Lantana - Randolph, MA
October 9, 2007	Water Conservation / LEED credits - Blair Chamberlain & Mark Warren An in depth presentation on how to engineer & design for water conservation, and LEED innovation credits for plumbing engineers and designers.	The Lantana - Randolph, MA
November 13, 2007	Boston Chapter's 17th Biennial Product Show & Seminars	The Lantana - Randolph, MA

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Dale L. Powell Regional Manager



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