



Next Meeting

Tuesday, May 10th

Topic - SOVENTS

The Chateau, Andover, MA

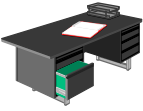
MARK YOUR CALENDARS!!!

June Social - JUNE 16 6-8pm

NE Aquarium - West Wing Gallery

WHAT'S IN THIS ISSUE

President's Report	2
Technical Report	2
Membership Report	4
June Social Information	5
Legislative Report	6
Next Meeting	7
Crossword	8
Calendar	Insert



President's Report

We have one meeting left this year and then it's the June Social. The New England Aquarium is a great venue. Come and join us!

I'm looking forward to the Sovent technical session in May.

By now we had our joint meeting with GBPCA and the Massachusetts Plumbing board. I hope you had your questions ready and got them asked and answered.

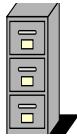
I want to thank all the engineers that responded to the code questions posted in last month's newsletter. This information, some in favor of PVC, CPVC and PEX for their use in high rise residential and commercial applications and a couple engineers that are not in favor of these materials.

As always if there is a topic you would like us to have presented please email your request to myself or Ed and we will do our best to have it presented.

We lost one of our own recently. Alfred Marzullo PE past president of the Boston Chapter. He always had good questions. I thought he was a real smart guy. He will be missed.

See you all Tuesday May 10th at The Chateau in Andover.

Laurence D. Johnston CPD, President, Boston Chapter ASPE



Technical Report

I hope that everyone's spring is going well so far. The May technical topic will be on Sovent. This meeting will be held on Tuesday, May 10, 2016 in Andover, MA at the Chateau; located at 131 River Rd. The session will focus on:

- Sovent History
- How Sovent Works
- Application's / Penetration's Etc

This session will be presented by Walter Cornwall, currently the owner of Water Cornwall, LLC based in Pompano Beach Florida. For 28 years, he has marketed plumbing related products for multi-story construction. The Sovent fitting that he markets are made in the U.S.A He has been active with ASPE, PHCCC and Inspector association during those years.

Just a reminder: The June Social will be held on Thursday June 16, 2016 from 6 to 8 at the New England Aquarium. For more information please go to our website. <http://www.aspebostonchapter.org/>

Best Regards, Ed Nadeau, VP Technical, ASPE Boston Chapter

President

Laurence D. Johnston, CPD
Cosentini Associates
Tel: (617) - 748 - 7800
e-mail: ljohnston@cosentini-ma.com

V. P. Technical

Ed Nadeau
Vanderweil Engineers
Tel: (617) - 423 - 7423
e-mail: enadeau@vanderweil.com

V. P. Legislative

Luther Thevenin, CPD
Cosentini Associates, Inc.
Tel: (617) - 748 - 7800
e-mail: lthevenin@cosentini-ma.com

V. P. Membership

John Callahan, CPD
J. H. Pokorny Associates
Tel: (781) - 762 - 2661
e-mail: johnc@jhpokorny.net

Treasurer

Richard Pokorny
J. H. Pokorny Associates
Tel: (781) - 762 - 2661
e-mail: richp@jhpokorny.net

Administrative Secretary

Paul Jappe
Viega, LLC
Tel: (603) - 475 - 2445
e-mail: Paul.Jappe@viega.us

Corresponding Secretary

Patrick J. Haney
W. P. Haney Company
Tel: (508) - 238 - 2030
e-mail: phaney656@aol.com

Education Chairman

Derek Sylvia, CPD, CET
TRO JB
Tel: (617) - 502 - 3546
Email: DSylvia@trojb.com

Affiliate Liaison

Jeff Gooding
David Gooding Inc.
Tel: (401) - 639 - 4419
email: jgooding@goodingd.com

ASPENEWS Editor

Dawn Pokorny
Tel: (508) - 520 - 0133
e-mail: dawnp@jhpokorny.net

Board of Governors

Chairman

Kevin W. Lally, CET

Members

Rich Dean, CPD
Fredrick (Rick) Neth, EIT



65 YEARS OF UNPARALLELED EXPERIENCE AND EXPERTISE
IN THE DESIGN AND FABRICATION OF COMMERCIAL AND
INDUSTRIAL NATURAL GAS FUEL DELIVERY SYSTEMS:

- SAFETY SHUTOFF
- PRESSURE BOOSTING
- FLOW CONTROL/ METERING
- PRESSURE REGULATION

JACK ACCARDI JR.

(617) 379-0900 · JACCARDI@ACCARDICOMPANIES.COM
www.accardicompanies.com



INDUSTRIES SERVED:

- OFFICE BUILDINGS
- SCHOOLS
- HOSPITALS
- MULTI-FAMILY APARTMENTS
- LAUNDRIES
- SPORTS COMPLEXES
- RESTAURANTS



APPROVED FOR INSTALLATION BY NYC DOB, CON EDISON, NATIONAL
GRID AND MASSACHUSETTS PLUMBING BOARD.

www.accardicompanies.com

(617) 379-0900



Guardian

EMERGENCY EYEWASH & SHOWER TECHNOLOGY

Represented by
J.H. Pokorny Assoc., LLC

781-762-2661
www.jhpokorny.net



KIMAX® Glass Drain and Vent Systems

- Low volatile organic compounds (VOCs)
- Will not burn or emit toxic fumes
- Maximum corrosion resistance
- Flexibility, adaptability, modularity
- Safe and simple installation
- Lowest life-cycle costs

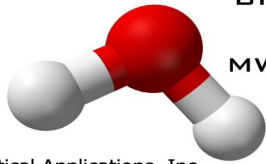
Territory Distributor
Kross Company
(781) 422-2273
sales@krossco.com

SCHOTT North America, Inc.
info.drainline@us.schott.com
www.us.schott.com/drainline

SCHOTT
glass made of ideas



PRACTICAL APPLICATIONS



ENGINEERING
BIODECONTAMINATION
SYSTEMS
MWRA COMPLIANCE
OPERATIONS &
MAINTENANCE

Practical Applications, Inc.
12 Channel Street
Boston, MA 02210
TEL: 617-423-5639
www.paih2o.com

INDUSTRIAL WATER & WASTEWATER SYSTEMS

Joe Myers
Regional Manager
603-223-0107 – Direct
603-223-0108 – Direct Fax
603-496-9031 – Cell Phone
jmyers@milwaukeevalve.com



Milwaukee Valve Company
16550 West Stratton Drive
New Berlin, WI 53151
262-432-2800 – Phone
262-432-2701 – Fax
www.milwaukeevalve.com

The Spencer Turbine Company

Manufacturer's of:

- UL-Listed Hermetic Natural Gas Boosters
- Central Vacuum Systems for Housekeeping
- Oral and Surgical Laser Smoke Evacuation

Represented By: **Environmental Air Specialties**
P.O. Box 541, Grafton, MA 01519
T: 508.839.6157 F: 508.839.4431
W: www.easne.com



Maurice Brodeur - Sales/Engineering
C: 508.958.6346 E: mbrodeur@easne.com

Standard UL-Listed & Custom Natural Gas Boosters & GasCube® Skid Packages Featuring:

- Standard Boost Pressures to 83" WC/
Volumes to 240,000 CFH (Higher Available)
- Simplex & Duplex Designs
- Pre-Engineered, Pre-Piped, Factory Tested
- Smallest Footprint in the Industry
- Innovative Design Cools Motor & Extends its Life



Spencer
www.spencerturbine.com

KIRSCHNER ASSOCIATES, INC.

8 Abbey Lane, PO Box 312
Middleboro, MA 02346-0312
Tel: 800-752-1588 Fax: 508-947-0850
www.kirschnerassociates.com

PATTERSON-KELLEY
AMERIDEX PHX • WENDLAND TANK
RITE BOILERS • NATCO HEATERS
SECURITY CHIMNEYS



Gustavo Preston Company
Chelmsford, MA
978-250-3333
www.gustavopreston.com

Engineered Fluid Handling Equipment

Domestic Water Boosters
Waste Water Pumps
Water Heaters
Fire Pumps
Pump Repair

SALES ♦ DESIGN ♦ SERVICE



Membership News

New Boston Chapter Members

The ASPE Boston Chapter would like to welcome the following new members:

Jacob Demars	Viega	Affiliate Member	Boston, MA
George Baberkov	BLW Engineers	Full Member	Littleton, MA
Curt Bartram	Viridis Engineering	Full Member	Gorham, ME
Joe Valante	Valante Mechanical	Special Member	Quincy, MA

Pending Drop List

The following members haven't renewed their membership as of 4/4/16 and are in danger of being dropped from the Society roster. Please renew your membership ASAP if you haven't done so already.

Frederick S. Neth EIT
 Shaun Gallano
 Sean Kelly
 Gary G. Serpa
 Shafer N. Boustany
 David A. Ferrari
 Andrew Holt
 Mark Brady

Pending April Renewals

Gilbert Castera P.E.
 Robert E. Handschiegl Jr.
 Michael F. Kessler P.E, LEED AP, CPD
 Philippe Lauture
 John O'Neill P.E
 Samoundisvary Oumabady
 Andrew Powers
 Patrick Shea
 Frederick M. Thomas

Pending May Renewals

Harold R. Denham
 David Downey
 Richard J. Jaros CPD
 Jay Prabhakar G.E,
 David Joseph Sullivan CPD
 Fernand M. Tomaz

Boston Chapter Membership Standing

As of April's Chapter roster report that we received from Society, New York is the largest ASPE chapter with 312 members, Chicago is the second largest chapter with 286 members, and the Boston Chapter is the third largest chapter with 282 members. Here is a breakdown of the membership categories within the Boston chapter:

Full members	164
Associate members	22
Affiliate members	68
Govt. members	2
Special members	13
Student members	2
Life members	2
Retired members	9
Registered PEs	60
CPDs	45
CPD + PE	13

Change of Address

I can't stress this enough, but can you please let me know whenever your contact information changes? Each month we have any number of members that change jobs, move to new office locations, move to new homes, even change home or work email addresses. Unless you notify me of the change, I can't update our newsletter mailing list, our email data base, or let Society know that they need to make the change in their databases as well. Just notifying ASPE means that there will be a delay in getting your information updated on a chapter level. This stuff doesn't update on its own, we have to know about it and do it manually. Frankly, we spend a lot of time sending newsletters and emails to outdated addresses and it is unnecessary. Just let me know when your contact information is changing and you won't miss out on receiving your newsletters, meeting reminders and chapter invitations. It also means you'll get your renewal notices in a timely fashion and can renew your membership accordingly.

ASPE launches ASPE Cares to help members in need

Many ASPE Members suffer unexpected hardships that strain their relationships, careers, and finances. In the spirit of family and community, ASPE has launched "ASPE Cares" to help get the word out about Members in need and asks others to consider donating to these causes. Please visit www.aspe.org to learn more about this.

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



June Social At the New England Aquarium

Thursday, June 16th 6:00 - 8:00pm

Gather alongside the largest shark and ray touch tank on the East Coast, featuring Cownose Rays and juvenile sharks! There will be an Aquarium educator who will guide us through this 25,000-gallon exhibit allowing us to touch a variety of species of shark and rays.

We will have a very interesting selection of heavy hors d'oeuvres along with beer and wine.



\$50 per person and \$75 for couples

Space is limited, for reservations please contact Vanessa at:

David Gooding Inc.

Attn: Vanessa Brown Sisti

173 Spark St

Brockton, MA 02302

800-836-3441

vanessa@goodingd.com

Or go online to <http://www.aspebostonchapter.org/>

1 Central Wharf

Boston, Ma 02110



Legislative Report

The New England Plumbing, Gas & Mechanical Inspectors Association has issued a revised inspectors directory list. The followings are the names of the new appointed inspectors and the towns they are assigned to.

Massachusetts

Jay Viveiros, Consultant (617) 727-9950
[replaced David Medeiros]

State Investigators

Frederick Lima (617) 727-2243
[Replaced Dennis Driscoll]

Boston Plumbing/Gas Inspectors

Bill Foley, Joseph McNamee, Michael Lyons
[Replaced Paul Spinney, Jim Young, Hugh Ngo]

Cambridge Plumbing/Gas Inspectors

Leo Tuccinardi
[Replaced David Brogan]

Newton Plumbing/Gas Inspectors

Paul Cammisaro
[Replaced Sal Pinzone]

For more information on Plumbing/Gas Inspector Directory, visit the New England Plumbing Gas & Mechanical Inspectors Association website at <http://www.nepgmia.com/>

Luther Thevenin, CPD, VP Legislative

GOURLEYCO HOT WATER BY DESIGN 80 FELTON STREET, WALTHAM, MA 02453 Phone: 781-894-9500 Fax: 781-894-2301 Website: www.gourleyco.com	
Gas Water Heating Boilers Hydronic Heating Boilers Gas Fired Booster Heaters Commercial Pool and Spa Heaters	Tank-type Water Heaters Gas and Electric Residential and Commercial
Semi-Instantaneous & Factory Packaged Water Heaters	OnSite PRO Inc. FLOODSTOP Stop Flood Damage Before It Really Starts!



Proud to Represent



173 Spark Street, Brockton, MA 02302
Phone: 508-894-2000 | Fax: 508-894-2001
Inside@goodingd.com | www.goodingd.com
Inside@goodingd.com | www.goodingd.com

Cosentini Associates is seeking a **Plumbing Design Engineer** to join our renowned design team. Cosentini is an international engineering firm specializing in building systems design for a range of projects, including office and residential buildings, laboratories, academic and government facilities, museums, and more. We offer a comprehensive and competitive benefits package and salary range.

We are seeking a talented and highly motivated individual with experience in the field of building plumbing systems design. To be successful, candidate must have excellent technical skills, be proficient in AutoCAD and Revit, and have strong communication and interpersonal skills. The candidate should have a minimum 5+ years of design experience. A bachelor degree in engineering is preferred but not required.

Please send resume to;
apetrillo@cosentini-ma.com



Robert N. Littman
Vice President

6 Norfolk Avenue, South Easton, MA 02375
© (508) 230-9445 Fax (508) 230-9446
Cell (617) 921-1017
rlittman@airenergy.com



- Air Compressors
- Vacuum Pumps & Systems
- Air Treatment Products
- Sales/Service/Rentals
- Dryers • Filters
- 24-Hour Service

Web: www.airenergy.com



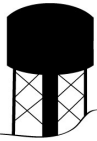
Mark Lemire
Piping Systems Consultant
P: 603-738-3101
F: 603-934-3360
E: mark.lemire@lubrizol.com

Quantum Engineering, Inc.

Nancy K. Bonnetti
Medical Gas Specialist

121 Camelot Drive, Unit 4
Plymouth, MA 02360
Office: 508.747.6800
Fax: 508.747.6803
Cell: 781.389.2060
nbonnetti@quanteng.com

An authorized representative for:



Manufacturers' Representative

Tower Hill Sales Associates, Inc.
Servicing New England Since 1992

American Valve • Anaco/Husky • Elbi • Kingspan Solar/Rainwater
Lawler Manufacturing • PVI Industries • Proceptor • ProVent Systems
Riverside Hydronics • SIME • Speakman Company • T-Drill • Thermon
Manufacturing • TracPipe • Tyler Pipe • Willoughby Industries

800-542-5554 • sales@towerhillsales.com • www.towerhillsales.com



Proud to Represent

TOTO®

173 Spark Street, Brockton, MA 02302
Phone: 508-894-2000 | Fax: 508-894-2001
Inside@goodingd.com | www.goodingd.com

BRADFORD WHITE
WATER HEATERS

Big Solutions for Big Demands

Commercial Boilers and Water Heaters

Built to be the Best™ www.bradfordwhite.com

Next Meeting

TUESDAY, May 10th, 2016

The Chateau, Andover, MA

MAIN PROGRAM

SOVENT

SPEAKER

Mr. Walter Cornwall

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

CHOICE OF: Chicken, Steak Tips or Bakes Stuffed Sea Scallops with Potato & Vegetable and Oreo Ice Cream Pie

MEETING RESERVATIONS

\$20.00 ONLINE Reservation

(Please use the electronic invitation sent to you)

\$35.00 W/O Reservation

Retired & Currently Unemployed Members Free

Please reserve by Friday, May 6th, 2016



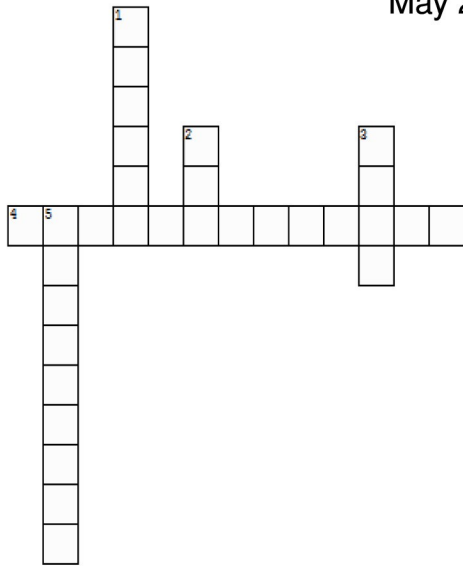
Anvil	Heat-Flo	Panasonic
Armstrong	Ideal	Recor
Cambridge Lee	Jacuzzi	Roof Top Blox
Endot	Lyall	Vilco/Superior Tanks
Fernco	Myson	TOTO
Gruvlock	Navien	TPI
Hansgrohe	NIBCO	Tundra
HeatFab	NA Pipe Corp.	

Phone: 508-894-2000

www.goodingd.com

ASPE CROSSWORD PUZZLE

May 2016



Across

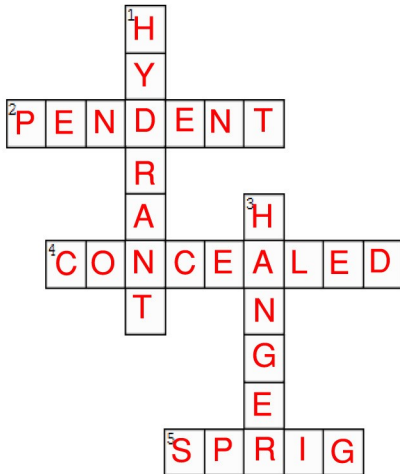
4. An impairment of the quality of the potable water that creates an actual hazard to the public health through poisoning or through the spread of disease by sewage, industrial fluids or waste

Down

1. A valve end of a water pipe through which water is drawn from or held within the pipe
2. An unobstructed open edge of a fixture
3. The principal pipe artery to which branches are connected
5. The purpose for which a building or portion thereof is utilized or occupied

Answers will be posted in the Jun. 2016 news letter

Answers from Apr. 2016 crossword



The Fire Pump Testing Company

Evaluation, Testing and Certification of Fire Suppression Systems
 Fire Pump Testing, Standpipe Testing and Building Commissioning
 Hydrant Flow Testing and Water Supply Analysis
 Residential and Commercial System Installation and Service
 Fire Protection Design and Engineering - System Hydraulic Analysis

Tel: (617) 971-0700
 Fax: (617) 524-7171
 Cell: (617) 592-4236

11 Varney Street
 Boston, MA 02130-4109
 Thomas Duross CPD

http://www.thefirepumptestingcompany.com
 Email: tom@thefirepumptestingcompany.com
 Member: ASPE, NFPA, AFSA, FCCCHR, BBB



781 337 8888 www.necombustion.com



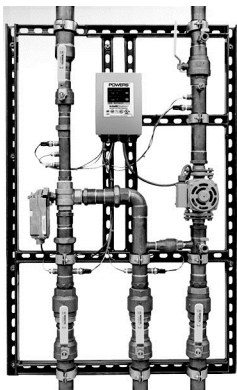
Instantaneous, Tankless
 Hot Water Heaters.
 Cycle-Proof, Scale-Free
 Expandable 316L
 Floating HE.



RBI Heaters &
 Boilers, one of the
 MESTEK product
 lines.



Customized packaged
 pump systems, Touch
 Screen Controls, 304SS
 Header & Frame.



POWERS™
IntelliStation™

**Digital Water
 Mixing System**

Contact: Emerson Swan
 781-986-2000



www.krossco.com
sales@krossco.com



All Sloan Faucets are Lead-Free

Engineers know when they specify sensor faucets from Sloan, they are specifying lead-free. Sloan faucets meet all commercial lead-free needs by meeting the following codes:

- Section 116875 of the California Health & Safety Code
- NSF/ANSI 372-2011
- Vermont Lead Reduction Law (Vermont Act 193)
- Federal Lead Plumbing Law (U.S. Senate Bill No. S.3874)

Any Application. Any Environment.
www.sloanvalve.com

J.H. Pokorny Assoc.
781-762-2661



Smart Just Got Smarter

Lead Free

RL Stone

RL Stone Company Inc.
Toll Free: (888) 404-8882
Fax: (315) 479-5402
www.rl-stone.com



**DIGITAL
HOT WATER
INNOVATION**



Learn more at:
armstronginternational.com/brain

URELL



Building Partnerships that Work

Piping/Valves

ApolloXpress
ApolloBackflo
Circuit Solver
Uponor
Wardflex

Fixtures

American Standard
Aquatic
DXV
Grohe
Steamist

Water Heating

American
AO Smith
John Wood
STATE
Takagi

Pumping Systems

ACT D'Mand
Grundfos Boosters
Grundfos Circulators
PACO Pumps
Zoeller Sump/Swg

info@urell.com 617-923-9500 www.urell.com



Leonard Valve Company
1360 Elmwood Avenue
Cranston, RI 02910
Ph (800) 222-1208
Fax (401) 941-5310
www.leonardvalve.com



J.H. Pokorny Associates

JH Pokorny Associates
1502 Providence Hwy
Norwood, MA 02062
Ph (781) 762-2661
Fax (781) 762-5949
www.jhpokorny.net



Leonard... "The Right Mix" for your tempering needs....including lead free mixing valves.



J. H. Pokorny Associates LLC

www.jhpokorny.net
getinfo@jhpokorny.net

1502 Providence Highway
Norwood, MA 02062
Tel (781) 762 - 2661 Fax (781) 762 - 5949

Proud to Represent:
Sloan Valve Co.
Leonard Valve Co.
WaterSaver
Guardian
Georg Fischer
Just
Oasis
Metcraft
Kaldewei
Karp

WE KNOW PLUMBING.

T&S

And we have the extensive product line to prove it. T&S offers a vast selection of high-quality products that meet required codes and compliances. And with a companywide commitment to staying at the forefront of today's evolving industry, it's no wonder engineers everywhere rely on T&S.

www.tsbrass.com
800.476.4103

Represented in Boston by Specification Sales - 781-396-0842

Index of Paid Advertisers

Accardi	2	K Ross Co.	8	Sloan Valve Company	9
Air Energy	6	Kirschner Associates, Inc.	3	T & S Brass	9
Bradford White Corporation	7	Leonard Valve	9	Toto	7
David Gooding	7	Lubrizol Advanced Materials, Inc.	6	Tower Hill Sales	7
Emerson Swan	8	Milwaukee Valve	3	Urell	7
Environmental Air Specialties	3	Navien	6	Victaulic	10
Fire Pump Testing Company	8	New England Combustion Products	8	Viega	10
Gourley	6	Practical Applications, Inc.	3	W.P. Haney / Watts	10
Guardian Equipment	3	Quantum Engineering, Inc.	7	Walter F. Morris	10
Gustavo Preston	3	RL Stone Co. New England	9		
J. H. Pokorny Associates	9	SCHOTT	3		

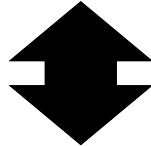
From:

**A.S.P.E.
P.O. Box 111
East Walpole, MA 02032**



Boston Chapter - AMERICAN SOCIETY OF PLUMBING ENGINEERS

**Next
Event**



**Tuesday
10
MAY**

Send to:

FIRST CLASS MAIL

The only press fittings
in multiple materials

Paul Jappe
Technical Manager
603-475-2445

Rudi Tillmann
Sales Engineer
617-448-1890

www.viega.us
1-800-976-9819



The global leader
in plumbing, heating
and pipe joining systems

viiega

**WATTS[®]
REGULATOR**

**WATTS
DRAINAGE**

**AMES[™]
FIRE & WATERWORKS**

Patrick J. Haney

Represented by:
WP Haney Co.
51 Norfolk Ave.
South Easton, MA 02375
Phone (508) 238-2030
Fax (508) 238-8353
Cell (508) 326-7056



**Piping.
Systems.
Solutions.**

New England Engineering Specialist
Kevin Doty • 484-523-8909
kevin.doty@victaulic.com

victaulic[®]
www.victaulic.com
1-800-PICK-VIC

The Walter F.



77 GREEN STREET • FOXBORO, MA

P: (800) 888-1922

F: (800) 888-1942

