

## Cleveland Chapter of The American Society of Plumbing Engineers

May 2007

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### From the Presidents Desk:



I am glad to say that we had another great turnout for our meeting this past April. **Greg Trombold of Trombold Equipment** was our guest speaker and he reviewed Chapter 4, Pumps of Data Book #4. Greg started by reviewing the many different types of pumps on the market. He then talked about pump performance, installation problems, operational issues and we then went through a sizing example. Greg also had a tabletop display at the meeting. Thanks Greg for an informative discussion on Pumps!

We will be holding our annual **election for Chapter Officers** at the next meeting on May 9th. This will be your last chance to get your name on the 2007-2008 Chapter Officer ballot. There is no experience necessary and we will be glad to help you along in your role as a Chapter Officer. If you are interested in running for a position, please let me know.

We are going to extend the **membership challenge** one more month. There are a few more gifts left over from last months meeting and I would love to hand out the remaining gifts to any non-member who is interested in Plumbing Engineering and attends the meeting. You must make an RSVP prior to the meeting to qualify since we are expecting a large turnout for our final meeting.

This will be my final meeting as your Chapter President. I am encouraging as many people as possible to attend the event and participate in the membership challenge. It sure would be nice to see some more new faces in the crowd and hopefully some new members. ASPE has a lot to offer, so please take advantage. If that does not entice you, maybe the sit down steak dinner that is on the menu might.

We are in the process of making the final plans for the **2007 Region II Presidents Meeting** that will be held in Cleveland the weekend of June 8<sup>th</sup>. The weekend will start with a welcome dinner at Pickwick and Frolic on Friday evening and will be followed by an all day meeting on Saturday at the Marriott Hotel at Key Center. There will be approximately 30 people in attendance and will include Chapter Presidents and Vice Presidents from our Region including Executive Director Stan Wolfson. At the meeting, we will be reviewing the past year and we will also be discussing the future of ASPE.

Our Chapter could not host this event without the support of the many Manufacturers and Representatives that we work with on a daily basis. All of those people who have contributed to this event will be recognized in an upcoming newsletter and I would like to thank them for their willingness to support our Chapter and ASPE.

Don't forget, the **golf outing** has been scheduled for Thursday, August 9<sup>th</sup>. Greg Trombold of Trombold Equipment is putting together the final details right now. The outing will be held at Fowler's Mill in Chesterland. Please stay tuned, more information will be available.

### **From the Presidents Desk (Continued):**

The 2007-2008 year will be starting off with a **clambake** in September. We are going to try something different this year in hopes that we get better attendance at the event. The clambake will be held at Harry's. As the plans develop, we will pass along the information to you.

Don't forget, the latest newsletter and Chapter information is on the web and can be accessed at [www.clevelandaspe.org](http://www.clevelandaspe.org).

One last reminder, we need to provide an accurate head count to Harry's Steakhouse for those who will be attending the final Plumbing Training Session of the 2006-2007 season. Please send in your RSVP via email to Kevin Noble at [knoble@sbmce.com](mailto:knoble@sbmce.com) no later than noon on Friday, May 4th. If you do not RSVP by this time, we cannot guarantee that a meal or handout will be reserved for you. Thanks again for your cooperation.

See you at the meeting!

Mitch Clemente, CPD  
President, Cleveland Chapter

### **From V.P. Technical:**

I would like to thank Greg Trombold, with Trombold Equipment for being our guest speaker at the April 11, 2007 training session. The topic of the seminar was Pumps. The presentation outlined the types of pumps, terminology, pump performance, centrifugal heads, characteristic curves, multiple pump systems, installation and operating problems, and the sizing of different systems.

The May 9, 2007 seminar topic will be Heat Trace Systems. The guest speaker will be Gordon Roessler, with Tyco Thermal Controls. Gordon has over 15 years of profession experience in the plumbing industry.

Please confirm your reservation for this seminar by noon of Friday, April 6, 2007 with Kevin Noble at [knoble@sbmce.com](mailto:knoble@sbmce.com). If you have any questions and/or comments about the seminars, please do not hesitate to contact me at [jvarga@sbmce.com](mailto:jvarga@sbmce.com).

John A. Varga  
V.P. Technical, Cleveland Chapter



**Guest Speaker – April**  
Greg Trombold

**2006-2007 ASPE Meeting/Plumbing Class Schedule  
May 2007**

<u>Date – Time – Place</u>	<u>Agenda</u>	<u>Exhibitors</u>	<u>Speaker</u>
May 9, 2007 – 5:00 PM Harry's Steakhouse  Cost: \$23.00	Topic – Heat Trace Systems  Election Day!!!	Gordon Roessler (TYCO) Craig McDowell (CHROMALOX)	Gordon Roessler (TYCO Thermal Controls)

The above is the meeting/plumbing class schedule for the 2006-2007 ASPE year. Updated information will appear in subsequent newsletter issues. All meetings will be at Harry's Steakhouse, 5664 Old Brecksville Road, Independence unless otherwise indicated. The meeting/plumbing class, including dinner, is \$23.00. Reservations are required. A mini product show will be held before each meeting/plumbing class highlighting some of the materials discussed in class or products that will assist the engineer in understanding what they are designing or specifying. All plumbing classes will qualify for 1CEU hours and will assist in preparation for the ASPE, C.P.D. examination.

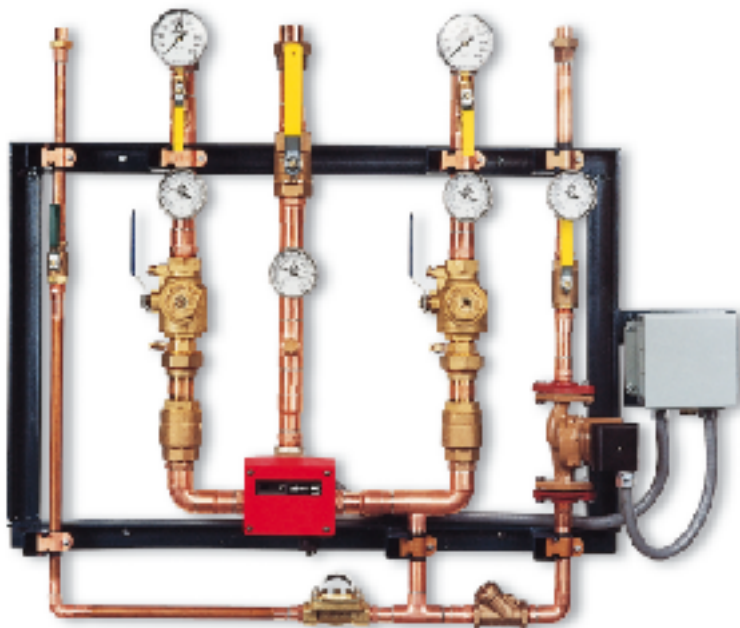
The following times will be enforced as strictly as possible. Make your reservations a minimum of two days before the meeting/class and try to be on time.

- Mini product show 5:00 to 6:00      Dinner 6:00
- ASPE business 6:30                      Plumbing Class 6:45 to 7:45

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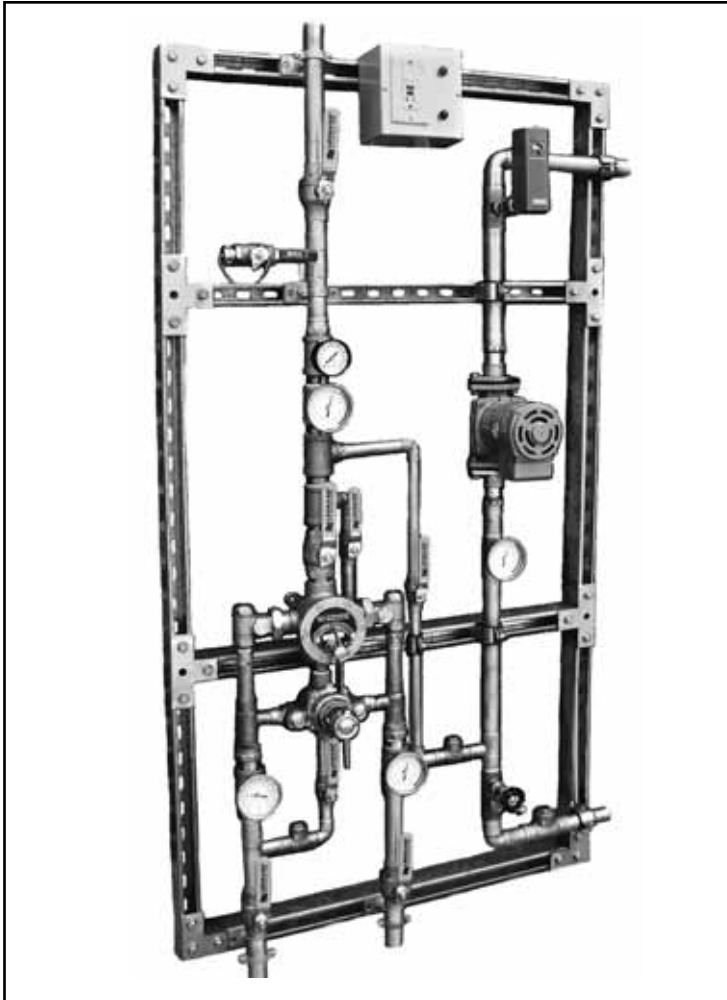
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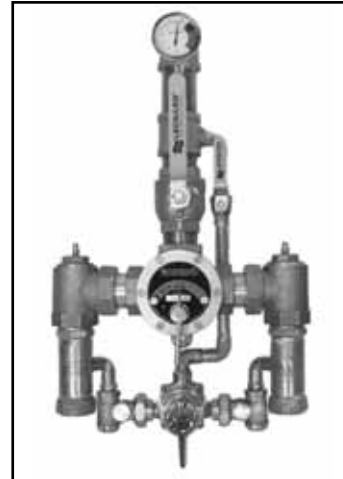
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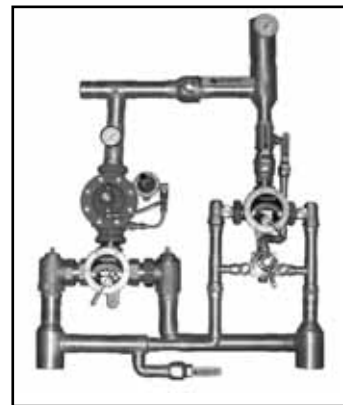
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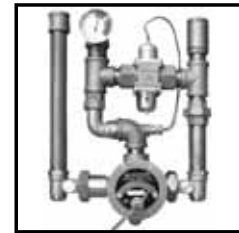
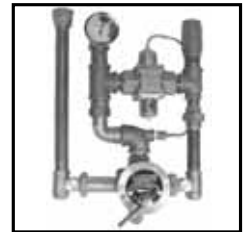
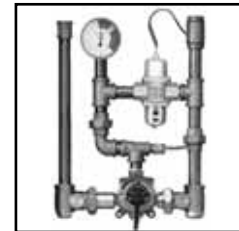
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Send the information to  
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***Frank Mastroianni***

***Joe O'Neill***

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The Cleveland Chapter of ASPE is now accepting paid advertisements from employers seeking to fill plumbing / mechanical engineering positions within their firms. If you are looking to add to your staff, this is a great way to directly reach individuals within our profession. We will also accepting paid advertisements from individuals who are looking for a position in an engineering firm.

All advertisements shall be no larger one quarter of a page and will cost \$10 per month. The advertisement must be submitted no later than one week after the monthly ASPE meeting to Mike Drab to appear in the next monthly newsletter.

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<b>Bosch Pro Tankless Water Heaters</b> <a href="http://www.boschpro.com">www.boschpro.com</a>	Tankless instantaneous water heaters. Wall hung hydronic boilers.
<b>Bosch Tools</b> <a href="http://www.boschtools.com">www.boschtools.com</a>	Corded and cordless power tools and accessories including the following products for the professional contractor: <b>Bosch, Skil, Dremel, Roto-Zip, Litheon.</b>
<b>Bradley Corporation</b> <a href="http://www.bradleycorp.com">www.bradleycorp.com</a>	Washfountains, <b>Express</b> and <b>Frequency</b> lavatory systems, <b>Ndite</b> technology, <b>Navigator</b> thermostatic mixing valves, showers, safety equipment, metering faucets, security fixtures, patient care units, <b>Terreon</b> solid surface products.
<b>Chicago Faucets / Geberit</b> (Central & Southern Ohio) <a href="http://www.chicagofaucets.com">www.chicagofaucets.com</a>	Commercial, industrial, institutional & laboratory faucets and fittings.
<b>Creative Industries</b> <a href="http://www.creative-terrazzo.com">www.creative-terrazzo.com</a>	Pre-cast terrazzo shower floors, mop basins, concrete laundry tubs and stairs or benches, terrazzo or concrete or glass counter tops and custom terrazzo products.
<b>Eemax</b> <a href="http://www.eemaxinc.com">www.eemaxinc.com</a>	Electric Instantaneous water heaters, DI and booster heaters, emergency shower eyewash heaters, <b>Thermostone</b> decorative towel warmers and heating stones.
<b>Josam</b> (Central & Southern Ohio) <a href="http://www.josam.com">www.josam.com</a>	Cast iron floor drains, floor sinks, roof drains, cleanouts, carriers, interceptors, hydrants, shock absorbers, backwater valves, <b>Blucher-Josam</b> stainless steel drainage system, <b>Mea-Josam</b> modular trench drain system
<b>Just Manufacturing / EBC</b> (Central & Southern Ohio) <a href="http://www.justmfg.com">www.justmfg.com</a>	Stainless steel commercial, institutional & residential sinks. <b>EBC</b> stops/supplies, cast p-traps, cast & tubular waste fittings.
<b>Marlo</b> <a href="http://www.marlo-inc.com">www.marlo-inc.com</a>	Commercial & industrial water softeners, media filters, reverse osmosis, dealkalizers and deionized water treatment equipment.
<b>Proceptor / Green Turtle</b> <a href="http://www.proceptor.com">www.proceptor.com</a>	Fiberglass oil, grease, and solids interceptors with 30-year bonded warranty. Options: decontamination or storage tank, double wall, leak detection and level sensing.
<b>Raychem / Tyco Thermal Controls</b> <a href="http://www.tycothermal.com">www.tycothermal.com</a>	<b>HWAT-Plus</b> self-regulating heating cable system for domestic hot water. <b>XL-Trace</b> freeze protection cable for piping.
<b>Schott Scientific Glass / Kimax</b> <a href="http://www.schottglass.com">www.schottglass.com</a>	Glass piping for acid waste and containment piping systems. <b>Knight-Ware</b> acid neutralizing sumps.
<b>Speedway – Cobra Products</b> <a href="http://www.speedway-tools.com">www.speedway-tools.com</a>	Drain cleaning machines, video inspection, jetters, hand tools & accessories.
<b>Truebro/IPS</b> <a href="http://www.truebro.com">www.truebro.com</a>	<b>Lav Guard</b> trap & riser insulation kits, <b>Lav Shield</b> lavatory enclosure and <b>Basin Guard</b> sink enclosures.
<b>UV Pure Technologies</b> <a href="http://www.puresafewater.com">www.puresafewater.com</a>	<b>Hallett</b> Ultraviolet system with Crossfire Technology, NSF55 Class A rated and <b>Upstream</b> non-NSF rated units for drinking water and waste water systems.
<b>Waterless Company</b> <a href="http://www.waterless.com">www.waterless.com</a>	<b>Waterless</b> “No Flush” vitreous china and fiberglass urinals with <b>EcoTrap</b> and <b>Blue Seal</b> liquid. <b>Everprime</b> floor drain trap primer liquid. <b>Signature</b> and <b>Greenclean.</b>
<b>Additional Products Distributed:</b> <a href="http://www.repsourcecellc.com">www.repsourcecellc.com</a>	Bathroom Partitions (solid plastic, baked enamel, stainless steel, laminate and phenolic), Bathroom Accessories, Lockers (solid plastic and metal), Wall Guard and Corner Guards, Water Treatment Products.



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