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#### Corresponding Secretary

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#### Newsletter Editor

MICHAEL DRAB Thorson Baker & Associates, Inc. Email: mdrab@thorsonbaker.com (330) 659-6688 (330) 659-6675 (fax)





#### Cleveland Chapter of The American Society of Plumbing Engineers

#### August 2009

#### From the President:



I can't believe it's already August but here we are. It's been such a busy summer for me this year that it seems to be just flying by. Our oldest daughter will be starting Kindergarten this year and our younger one starting pre-school. They are looking so forward to going to school. It's great to see them so excited about it.

I would like to start out by thanking **Mitch Clemente** for organizing the Captains Baseball Game once again this year. We had 10 guests of ASPE and ASSE attend the game on July 18th. It rained for one

inning but not enough to stop game play. They unfortunately ended up losing the game 9 to 7 against Greenville in the top of the 10<sup>th</sup> inning with a two run homer off of relief pitcher Travis Turek. Attendees participated in a raffle for two sets of binoculars and padded stadium seats given away at the game. The game concluded with a great display of fireworks.

For those members who might be going through some tough financial times due to loss of their job etc., ASPE has developed a hardship program which would allow, pending approval from National, a waiver of dues for a maximum three month increment, with a maximum amount of four waiver renewals. If you or someone you know is interested in this program, please E-mail me at <a href="mailto:mdrab@thorsonbaker.com">mdrab@thorsonbaker.com</a>. No application will be turned down.

Well it's now official! By now most of you should have received a letter from ASPE President Julius Ballanco regarding the purchase of our own building. This building will serve as the new headquarters building for ASPE. Some minor building renovations that were needed prior to occupancy have now been completed and progress has been made to occupy the building. In order to help pay for the building a special **ASPE Building Fund** has been created. This is strictly voluntary and open to anyone who wishes to contribute. I encourage you to contribute what you can. Every dollar pledged will make a big difference and will help build a strong society. All donors will be identified by their cumulative donation level.

This year's upcoming **Technical Symposium** is scheduled for October 23-25 and will be located in Dearborn, Michigan. The Plumbing Contractor's of America (PCA) has come forward to join forces with ASPE for this great event, and possibly for the Convention next year. Registration forms and housing forms are now available on the ASPE website for those of you who are interested and are planning on attending. The emphasis for this year's Symposium will be Green Buildings and Sustainability. If you are planning on attending please be sure to let me know. Depending on how many people attend the chapter may be renting a large van or bus for the trip to help with costs.

The next **ASPE Webinar** is scheduled for this Wednesday August 5<sup>th</sup> at 2:00PM. The topic will be "Fire Protection using Clean Agents." The cost for the Webinar is \$69.95 for ASPE members and \$129.95 for non-members. For more information and to register please visit the ASPE website at <a href="https://www.aspe.org">www.aspe.org</a>. You can register the morning of the webinar. All you need to register is your last name and your membership I.D. number.

#### A.S.P.E. CLAM BAKE WEDNESDAY SEPTEMBER 9, 2009

The first A.S.P.E. meeting of the year will take place at our annual clam bake. Again, this meeting is member "appreciation and participation".

Our Cleveland Chapter is one of the most successful chapters in the country because of its members. Our clam bake is a perfect time to "participate" and meet other members.

The Annual Clam Bake is scheduled for September 9, 2009. The bake will be held at the **Cleveland Yachting Club in Rocky River**.

The tradition still remains. Whoever shows up in a clam suit will receive a free dozen clams!

#### THE CLAM BAKE WILL INCLUDE:

- CLAM CHOWDER
- ONE DOZEN CLAMS
- 1/2 CHICKEN OR STRIP STEAK
- CORN ON THE COB
- SWEET POTATOES OR REDSKINS
- DINNER ROLLS WITH BUTTER
- DESSERT
- COFFEE, DECAF COFFEE, TEA

COST PER BAKE - \$34.00

MEMBERS NAME		_
NUMBER OF BAKES	CHICKEN = <u>\$</u>	
NUMBER OF BAKES	STEAK = <u>\$</u>	
	TOTAL ENCLOSED = \$	

Please make checks payable to: A.S.P.E. Cleveland Chapter

Mail to: Craig McDowell Omar McDowell Company 25109 Detroit Rd., #320 Westlake, Ohio 44145

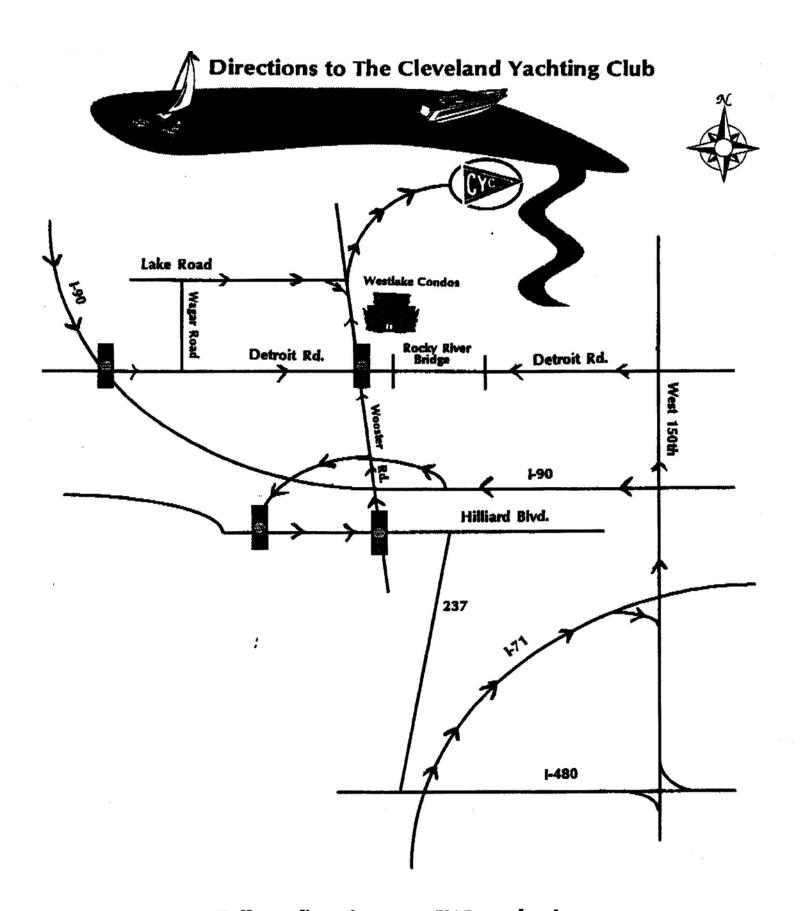
Send your RSVP to Craig at: Fax: (440) 808-2266

Phone: (440) 808-2280

Email: craig@omarmcdowell.com

\*\*Deadline: September 4, 2009\*\*





Follow directions to CYC on back.

#### Follow these directions to CYC

#### From Lake Road (Western Suburbs - heading East)

Take Lake Rd. heading East. After passing Java Zone Restaurant stay in right lane. Follow signs for Detroit Rd. /Alt 6. (Do not cross the bridge to Lakewood!) Follow exit ramp to stop sign at end. Cross over road taking a left onto Yacht Club Drive. Go down the hill, crossing a small bridge onto island.

#### From I-90 /Rte. 2 (Western Suburbs)

Take 1-90/Rte. 2 east to Detroit Rd. exit Turn left at exit ramp light onto Detroit Rd. Go 9 lights to Detroit - Wooster intersection.

Turn left onto Wooster Rd.

Go past large pink building (Westlake Condos), under railroad trestle bridge, staying in right lane will put you on Yacht Club Drive. Go down the hill, cross over small bridge onto the island.

#### From I-90 (Downtown Cleveland and Eastern Suburbs)

Take I-90 West to Hilliard/Rocky River exit.

At exit ramp light, turn left onto Hilliard. Then turn left onto Wooster Rd.

Continue on Wooster crossing Detroit Rd. intersection, pass large pink building (Westlake Condos). Go under railroad trestle bridge, staying in right lane will put you on Yacht Club Drive. Go down the hill, cross over small bridge onto the island.

#### From I-77 (Southern Suburbs)

Take 1-77 to 490 West to 1-90 West. Exit at the Hilliard/Rocky River exit.

At exit ramp light, turn left onto Hilliard. Then turn left onto Wooster Rd.

Continue on Wooster crossing Detroit Rd. intersection, pass large pink building (Westlake Condos). Go under railroad trestle bridge, staying in right lane will put you on Yacht Club Drive. Go down the hill, cross over small bridge onto the island.

#### From I-71 (Southwestern Suburbs)

Take I-71 North to I-90 West. Exit at the Hilliard/Rocky River exit.

At exit ramp light, turn left onto Hilliard. Then turn left onto Wooster Rd.

Continue on Wooster crossing Detroit Rd. intersection, pass large pink building (Westlake Condos). Go under railroad trestle bridge, staying in right lane will put you on Yacht Club Drive. Go down the hill, cross over small bridge onto the island.

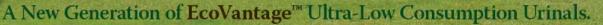
#### From I-480

Take West 150th north to Detroit Rd. Turn left onto Detroit Rd. Cross the Rocky River Bridge. At the end of the bridge turn right at the light onto Wooster. Pass large pink building (Westlake Condos). Go under railroad trestle bridge, staying in right lane will put you on Yacht Club Drive. Go down the hill, cross over small bridge onto the island.







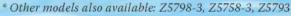


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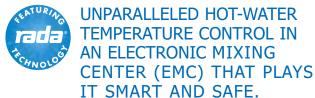
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Michael Drab August 6th

**Stephen Fesz** August 18th

Ralph Frey Jr.
July 9th

Dan Pacek August 10th

Josh Sashko August 21st

#### Welcome New Member!

Robert Wayne Rhodes, II
 Praxair Healthcare
 Raleigh, NC

On behalf of the Cleveland Chapter of ASPE, it is my pleasure to welcome you as a new member. We appreciate your support and congratulate you for taking this step toward a better professional future. In addition we encourage you to attend the chapter's monthly technical meetings. They are an excellent resource for education and professional growth. If you would like any additional information please contact one of our chapter officers. They will be more than happy to help you in any way.

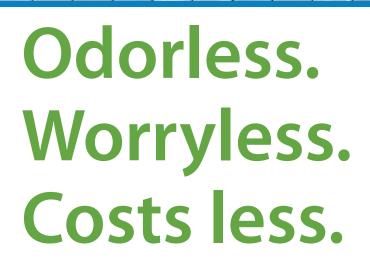
Michael Drab President, Cleveland Chapter



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ABT – Polydrain www.abtdrains.com	Pre-sloped polymer trench drains, <i>Trench Former</i> – pre-sloped trench drains systems.
American Plumber www.americanplumber.com	Sediment cartridge filters, drinking water systems, water softeners, media filters, point of use filters and specialty filters.
Aqua Glass www.aquaglass.com	Acrylic and gelcoat fiberglass shower stalls, bathtubs, soaking tubs, whirlpools, multi-piece, special care, wall kits and laundry tubs for residential, commercial and institutional.
Bermad www.bermad.com	Automatic control valves for: pressure reducing, fire protection control, pressure relief, pump control, float, check, altitude, flow and hydrometers.
Bosch Pro Tankless Water Heaters www.boschpro.com	Tankless instantaneous water heaters. Wall hung hydronic boilers.
Bosch Tools www.boschtools.com	Corded and cordless power tools and accessories including the following products for the professional contractor: <i>Bosch, Skil, Dremel, Roto-Zip, Litheon.</i>
Bradley Corporation www.bradleycorp.com	Washfountains, <i>Express</i> and <i>Frequency</i> lavatory systems, <i>Ndite</i> technology, <i>Navigator</i> thermostatic mixing valves, showers, safety equipment, metering faucets, security fixtures, patient care units, <i>Terreon</i> solid surface products.
Creative Industries www.creative-terrazzo.com	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.
Eemax / HHP Home Heating Products www.eemaxinc.com www.hhproductsinc.com Marlo	Electric Instantaneous water heaters, DI and booster heaters, emergency shower eyewash heaters, <b>Home Heating Products</b> <i>Thermostone</i> decorative towel warmers and room heating stones, <i>Solar Shower</i> solar powered outdoor shower system.  Commercial & industrial water softeners, media filters, reverse osmosis, dealkalizers and
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Mifab www.mifab.com	Cast iron floor drains, floor sinks, roof drains, cleanouts, carriers, interceptors, hydrants, shock absorbers, trap primers, backwater valves, access doors, no-hub couplings, pipe markers, roof blocks, <i>Proformer</i> modular trench drain system, <i>Beeco</i> backflow's and prv's.
Moen Commercial www.moencommercial.com	Commercial, industrial & institutional faucets and fittings. <i>FreeHand</i> sensor operated flush valves and faucets.
Plumberex www.plumberex.com	<b>Pro-Extreme, Trap Gear, Handy Shield Maxx</b> and <b>Clear Shield</b> lavatory trap and riser insulation kits. <b>Mushroom Flange and Floor Sink Carrier</b> specialty products.
Proceptor / Green Turtle www.proceptor.com	Fiberglass oil, grease, and solids interceptors with 30-year bonded warranty, available as decontamination or storage tank, double wall, leak detection and level sensing. <i>PHIX</i> acid neutralization systems. <i>Retroceptor</i> kitchen and <i>Microceptor</i> coffee grinds interceptors.
Pro-Grit Products www.pro-gritproducts.com	Open Mesh Sand Cloth that is rugged, durable and will last longer than other abrasive products. Each 10 yard roll is 180 grit and comes in four highly visible fluorescent colors.
Raychem / Tyco Thermal Controls www.tycothermal.com	<b>HWAT-Plus</b> self-regulating heating cable system for domestic hot water, <b>XL-Trace</b> freeze protection cable, <b>Pyrotenax MI</b> and <b>Electromelt</b> snow and anti-icing cable, <b>IceStop</b> roof and gutter de-icing cable, <b>RaySol</b> floor warming and freezer frost heave cable, <b>QuickNet</b> floor heating cable.
Schott Scientific Glass / Kimax www.us.schott.com/drainline	Glass piping for acid waste and containment piping systems. <i>Knight-Ware</i> acid neutralizing sumps.
Water Control Corporation www.watercontrolinc.com	Rainwater Reclaimation Systems with Ultraviolet or Ozone purification, vortex downspout separators, storage tanks and complete controls for turnkey systems.
Waterless Company www.waterless.com	Waterless "No Flush" vitreous china and fiberglass urinals with EcoTrap and Blue Seal liquid. UTC Sentinel sensor flushing systems. Everprime floor drain trap primer liquid. Signature and Greenclean chemicals.
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Please Contact: Frank Mastrojanni fmastrojanni@mastrojannihvac.com

#### From the President (Continued):

Our annual joint **ASPE/ASSE Golf Outing** is taking place this Thursday August 6<sup>th</sup>. **Greg Trombold** has been working hard preparing for this event. He always does a great job. We are looking forward to a very successful and fun outing. The weather outlook looks picture perfect!

Our **12**<sup>th</sup> **annual Clam Bake Social** to kick off the 2009-2010 season is right around the corner as well! This year we have relocated back to the newly renovated Cleveland Yachting Club to an outdoor venue once again. We are happy to have **Craig McDowell** on board organizing this great event. This social event is open to Spouses, Family and Friends. See registration flyer in this Newsletter for more information. We hope that everyone can attend.

Please be sure and visit our website at <a href="www.clevelandaspe.org">www.clevelandaspe.org</a> for the latest information. Meeting topics and dates will be posted as they are finalized. Please note our meeting for November has been scheduled for Tuesday the 10<sup>th</sup> due to Wednesday being Veterans Day.

Have a great summer. See you at the Clam Bake!

Michael Drab President, Cleveland Chapter

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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.

If you have any questions, please feel free to give Mike a call at 330-659-6688 or E-mail him at mdrab@thorsonbaker.com



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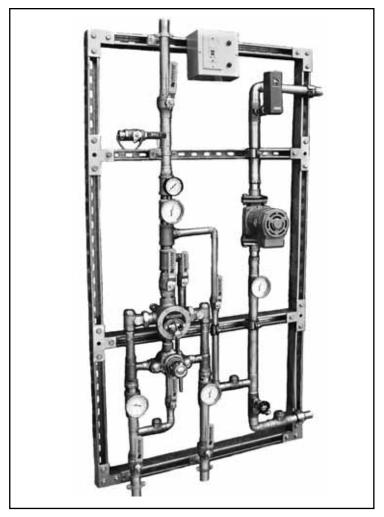
#### An ASPE Technical Professional Education Program

Fire Suppression Using Clean Agents
Wednesday, August 5, 2009
2:00 PM ET / 1:00 PM CT/ 12:00 PM MT/ 11:00 AM PT

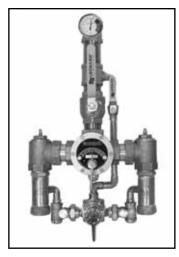
\$69.95 - Members \$129.95 - non-Members

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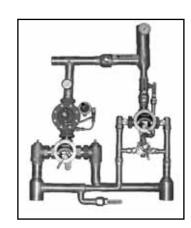
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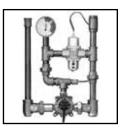


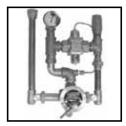


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set at 90°F (32°C), locked temperature regulator set for 85°F (29°C). Eight sizes, sixteen basic models to choose from. At Leonard, water temperature control is not a sideline, it's our lifeline. Since 1913 we have been the leader in water temperature control.







#### Plumbing Engineer Position

Hixson is a 115-person nationally known architecture, engineering and interior design firm specializing in projects for industrial processing facilities, retail department stores and corporate office environments.

We have an immediate opening for a **Plumbing Engineer** at our Cincinnati headquarters. The Plumbing Engineer participates on design teams with other engineers and architects in the design and preparation of drawings and specifications for the following systems: potable hot and cold water, non-potable hot and cold water, sanitary waste and vent, process waste and vent, storm water, water treatment, compressed air, nitrogen and specialty gas, sanitizing and natural gas.

#### Qualifications

- BS ME, BSMET, CIPE, CPD or related degree and certification
- PE a plus.

#### Why Join Us?

Hixson offers a competitive salary and benefits programs (including profit-sharing, bonus, 401k with company match, health, life and disability insurance, tuition reimbursement and ownership potential) – all in a team-oriented work environment with challenging work assignments and the opportunity for personal and professional growth.

Relocation assistance is available.

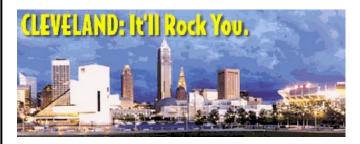
To learn more about working at Hixson, visit www.hixson-inc.com.

Send your resume to:

Julie Beatty, Staffing Facilitator, Hixson, 659 Van Meter Street, Cincinnati, OH 45202

FAX: 513-241-1287

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<sup>\*\*</sup> Local Chapters are not authorized to speak for the Society