





### Cleveland Chapter of The American Society of Plumbing Engineers September 2019

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#### From the President:



The new ASPE Cleveland season begins with our annual Clambake event!

The annual Clambake Social at the Cleveland Yachting Club will be held on Wednesday, September 11, 2019. The event will be held at the Center Isle location. Please see flyer for additional information. Reservation deadline is September 9, 2019.

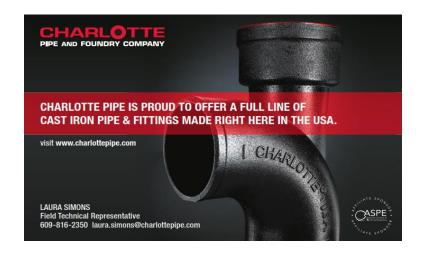
The ASPE members have toured the Cleveland Wastewater Treatment Plant in the past. This is your opportunity to take your family to see where it goes! The Northeast Ohio Regional Sewer District is hosting the "Clean Water Fest" on September 21, 2019. See <a href="https://www.neorsd.org">www.neorsd.org</a> for more information.

Registration in Now Open! The 2019 ASPE Technical Symposium will be held October 24-27, 2019 in Pittsburgh, Pennsylvania. See <a href="https://www.aspe.org">www.aspe.org</a> for more information.

Let us know if there are any specific topics or field trips you would like to see our chapter sponsor. We are always looking for new ideas. Remember, without membership and participation, there is no local chapter.

Have a great summer!

John A. Varga, P.E. President, ASPE Cleveland Chapter



#### ASPE CLAMBAKE SOCIAL



#### Wednesday September 11, 2019

Cleveland Yachting Club - Rocky River, OH



The first ASPE meeting of the year will take place at this annual event. This meeting is member "appreciation and participation" and is open to all Family members and Friends.

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

#### THE CLAM BAKE WILL INCLUDE:

- CLAM CHOWDER
- ONE DOZEN CLAMS\*
- CHICKEN AND STRIP STEAK
- CORN ON THE COB
- SWEET POTATOES OR REDSKINS
- DINNER ROLLS WITH BUTTER
- DESSERT
- COFFEE, DECAF COFFEE & TEA

Cost per Bake - \$45.00

Cocktails served at 5:30 PM • Dinner at 6:30 PM

\* Additional dozen clams available for \$15.00

MEMBER NAME	
NUMBER OF BAKES	X \$45.00 = \$
ADDITIONAL DOZEN	X \$15.00 = \$
	TOTAL ENCLOSED = \$

Please make checks payable to: ASPE 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



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





\*\*RESERVATION DEADLINE: SEPTEMBER 9, 2019\*\*

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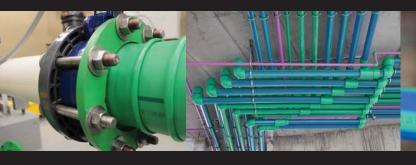
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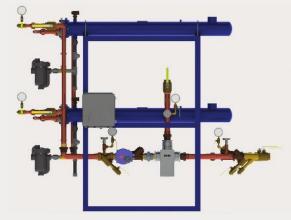
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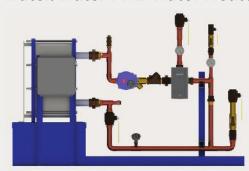
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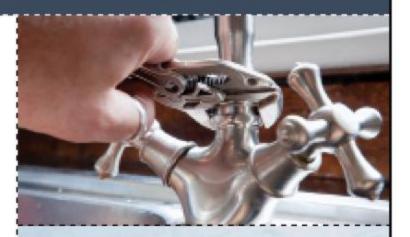
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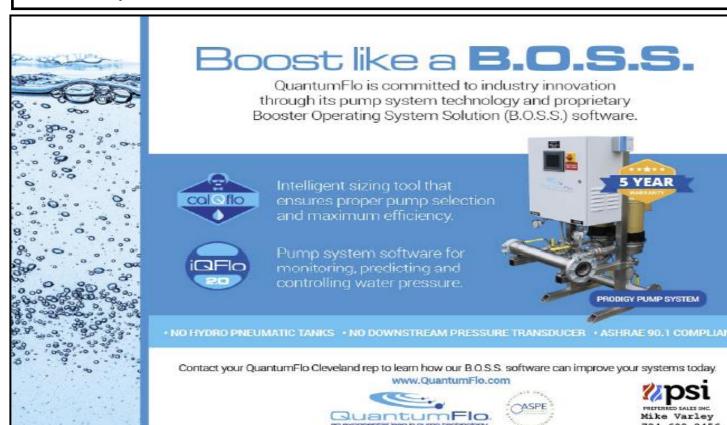


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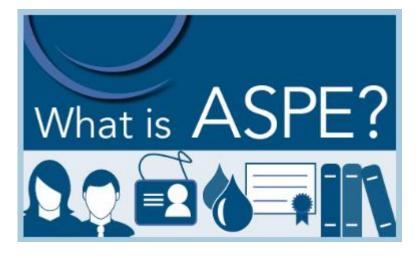
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#### Line Card - February 2017



A Better Idea/Quick Block/EZ Sleeper www.pipeease.com	E-Z Sleeper / Quick Block – Rooftop pipe and equipment support blocks and deck flanges.
ABT – Polydrain www.abtdrains.com	Pre-sloped polymer trench drains, <i>Trench Former</i> – pre-sloped trench drains systems.
Anderson Metals Corporation www.andersonmetals.com	Lead free brass fittings, valves, pipe nipples, chrome stops and supplies, aluminum, copper and polyethylene tubing, non-metallic fittings and valves
Bradley Corporation www.bradleycorp.com	Advocate all in one hand washing stations, washfountains, Express and Frequency lavatory systems, Navigator thermostatic mixing valves, showers, safety equipment, metering faucets, security fixtures, patient care units, Terreon solid surface products, Evero natural quartz products.
Cool Drain Flow www.cooldrainflow.com	Drain Line Tempering Kits for commercial kitchen equipment, boiler blow down drain lines, condensate return, heat exchanger and dehumidifier lines to temper drain water below 140 deg F.
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 www.eemaxinc.com	Electric Instantaneous water heaters, DI and booster heaters, emergency shower eyewash heaters, <i>AutoBooster</i> hot water tank booster system.
Hydrotek www.hydrotekintl.com	Sensor operated flush valves and faucets available in both battery and AC options.
Just Manufacturing / EBC www.justmfg.com	Stainless steel commercial, institutional & residential sinks and scrub sinks. <i>CuVerro</i> copper antimicrobial sinks.
Keltech www.Keltech-inc.com	Electric Instantaneous water heaters. (A subsidiary of Bradley Corporation)
Leak Intelligence www.leakintel.com	<b>Leak Gopher</b> Leak Detector / Valve Controller that either automatically or manually turns the water on and off on any water line, including the main water line. Both wired and wireless systems available.
Liberty Pumps www.libertypumps.com	Sump, drain and condensate, utility, transfer, effluent and sewage pumps, <i>Omnivore</i> and <i>ProVore</i> grinders, <i>Accent II</i> macerating toilet system and engineered pump system packages.
Marlo www.marlo-inc.com	Commercial & industrial water softeners, media filters, reverse osmosis, dealkalizers, deionized and EDI electro-deionized water treatment equipment.
Oasis International www.oasiscoolers.com	Oasis International, headquartered in Columbus, Ohio, manufactures and distributes a wide range of water dispensing solutions under the <i>Oasis</i> and <i>Sunroc</i> brands.
Plumberex www.plumberex.com	Pro-Extreme, Trap Gear, Handy Shield Maxx and Clear Shield lavatory trap and riser insulation kits.  Mushroom Flange and Floor Sink Carrier specialty products.
Raychem / Pentair Thermal Heat Tracing www.pentairthermal.com	HWAT-Plus self-regulating heating cable system for domestic hot water, XL-Trace freeze protection cable, Pyrotenax MI and Electromelt snow and anti-icing cable, IceStop roof and gutter de-icing cable, RaySol floor warming and freezer frost heave cable, QuickNet 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.
TOTO USA www.totousa.com	Global Manufacturer of Residential and Commercial Plumbing Fixtures, <i>Washlet</i> toilet seat, <i>NeoRest</i> toilets and Accessories.
Tyler Pipe www.tylerpipe.com	American made CISPI, Cast Iron Pipe, Fitting, and Couplings.
Wade Drainage www.wadedrains.com	Cast iron floor drains, floor sinks, roof drains, cleanouts, carriers, interceptors, hydrants, shock absorbers trap primers, access covers,, trench drains, Siphonic Roof Drainage System.
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 traps primer liquid. Greencleen chemicals.
Xerxes www.xerxes.com	Fiberglass oil, grease, solids interceptors, and decontamination tanks.
Additional Products Distributed: www.repsourcellc.com	Bathroom Partitions (solid plastic, baked enamel, stainless steel, laminate and phenolic), Bathroom Accessories, Lockers (solid plastic and metal), Water treatment products.

# LEGIONELLA:

Don't Manage the Symptoms. Control the Cause!



We remove Legionella & pathogens *before* they enter your plumbing and mechanical system.

#### **HIGH-CAPACITY ULTRAFILTRATION**



SECCUO<sup>®</sup>
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Membrane Technology

Point-of-Entry • Point-of-Use • Hot Water Recirc Treatment



- 99.999% removal of Legionella and pathogens (3rd party-verified)
- · A firewall for the entire building
- Drastic reductions in nutrients and biofilms
- 300 GPM+, minimal pressure loss
- · Self-cleaning, long-lasting, low maintenance
- Automatic membrane integrity verification (Meets strict EPA guidelines)







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- Approved for use with Schedule 10 and Schedule 40 pipe
- Viega Smart Connect® feature makes unpressed fittings easy to detect during pressure testing
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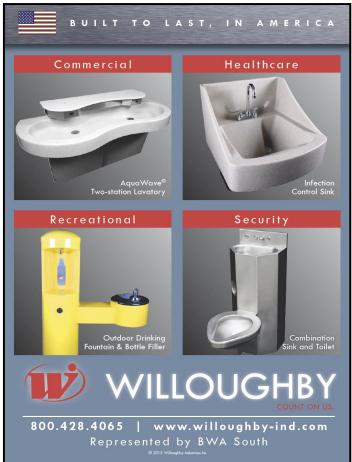
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