

OCTOBER 2023



President: Gary W. Howard
1st. V.P. Patrick Flader
2nd. V.P. Joseph Sowa
Treasurer: Michael Scherer
Secretary: VACANT

Recording Secretary: VACANT
Sergeant-At-Arms: Vacant
Ex-Officio: Denis Riordan

SEPTEMBER, 2023

PUBLISHED BY: GARY W. HOWARD

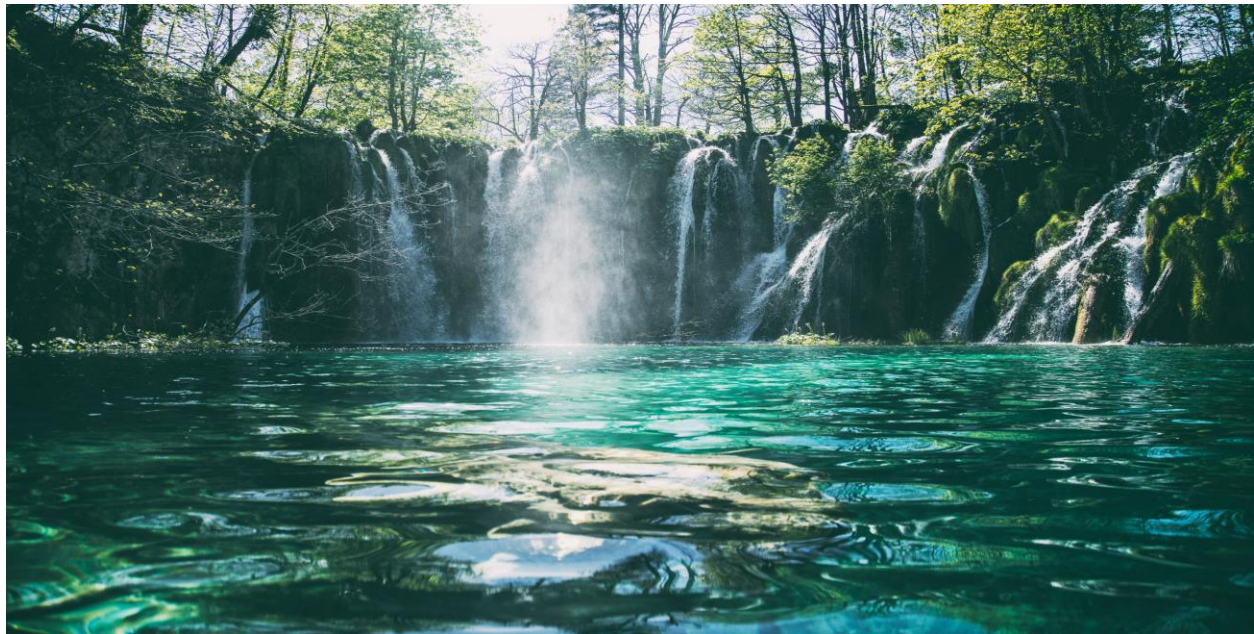
BOARD OF DIRECTORS

AMERICAN SOCIETY OF SANITARY ENGINEERING ILLINOIS CHAPTER

Brian Mazzocchi
Kevin Sherlock
James F. Coyne
Vince England

John Flader
Griff Gherke
Ray Ehrlich

“Mother Natures Way to Purify Water is Aeration”



OCTOBER 2, 2023

SECOND POSTING

To the Membership of the American Society of Sanitary Engineering Illinois Chapter,

I am writing to the membership today due to lack of attendance and participation in meetings and votes for certain Board Members and Officers of ASSE Illinois Chapter who have missed several Board meetings called by President Gary W. Howard. Members have not responded via email for over 12 consecutive months.

The Board/Committees has been able to achieve a quorum at these meetings in order to conduct necessary business

To the following members you may have several options for how to proceed.

1. Cristina Barillas
2. Kevin Phipps
3. Randy Olsen
4. Don Yurkovich
5. Jones Richmond
6. Ron Hackiewicz
7. Mike Ponx
8. Ciro Gaimari
9. Robert Ferrell
- 10 Michael McGaughan

These are:

- Resign- this can be done with a simple email message to ilchapterasse@gmail.com
- Respond and make a case for why you have been absent and how you will be able to actively participate in the future.

If you don't do any of the options by November 30, 2023 I will request that the Executive Committee of ASSE Illinois Chapter act at the December 2023 Board Meeting to remove you from the Board or as an Officer.

Leaving you position as a Board Member or as an Officer does not mean that you are unable to participate further. You can attend any meeting as a guest, you will have to inform the President via email ilchapterasse@gmail.com

I appreciate your past service but I think all can understand that in order for the committees to function. I must act to remove inactive members. I look forward to your decision.

The Committee has appointed; **Kevin Sherlock** to become 2nd. Vice President When Joe Sowa is sworn in as President of the ASSE Illinois Chapter.

The Committee has appointed **Denis Riordan** as Sergeant-At-Arms

Yours Truly,

Chair Gary W. Howard



Plumbers U.A. Local Union 130 New Director of Codes and Standards Jim Majerowicz attended the 94th Annual Education and Business Joint Conference of International Association of Plumbers and Mechanical Officials and the American Society of Sanitary Engineering. Local 130 was a co-sponsor of the American Rainwater Catchment Systems Association. Dr. Tamim Younos Founder & President of Green Water-Infrastructure Academy had a presentation on Rainwater catchment and Harvesting. He stated that working with the EPA all the way through local municipalities is paramount in controlling flood water damage and from rising sea waters. We as a human world are growing in population rapidly and are facing challenges inherited from past scarcity due to the convergence of human population in urban areas, Dr. Younos went on to say we are now having to deal with PFAS, hormones, pharmaceuticals in our natural drinking water systems and drinking water cost.

Illinois Chapter of ASSE was well represented at this annual meeting, as was Local Union 130

“Raining in our future Together”

***United Association- American Rainwater Catchment Systems
Association- International Association of Plumbers and
Mechanical Officials***

ASSE Illinois Chapter wishes to thank all of our sponsors for advertising in the monthly newsletter, which is sent to all the International Chapters of IAPMO/ASSE. We appreciate each and every one of you.

INTELLIGENT OIL DETECTION

The IntelliOil, an intelligent oil-sensing control system, is designed to help protect the environment and equipment from the dispersion of oil and hydrocarbons in elevator pit applications. Our complete system solutions for elevator pits and vaults include packaged pump systems. We can customize a complete package that is tailor-made to meet the unique specifications of each project.

1. STATUS INDICATORS

Lights indicate the system status and will continue to light even if the alarm is silenced.

2. AUDIBLE ALARM

Sounds the alarm to issues, such as the presence of oil in the pit and high water levels.

3. OIL SENSING PROBES

If probes lose contact with water (oil presence), the system turns off the pump to ensure no oil gets pumped out, and an audible alarm will sound to notify the presence of oil in the pit.

4. FLOAT SWITCH

As the water level rises and falls, the float switch will trigger the run of the pump.

Typical Installation Diagram



Metropolitan Industries, Inc.

(815) 886-9200 • METROPOLITANIND.COM

Additional Information:

- 3 different models
 - 120V, 15A | 120V, 20A | 208/240V, 15A
- System status indicators and audible alarm
- Dry contact alerts for power loss, oil in pit and high water level
- Built in HOA selector and alarm silence button
- Combination oil probe/off float simplifies installation
- Can be integrated into three prepackaged models
- Can be custom designed for specific applications by utilizing the IntelliOil's circuitry



**NEW LINE
ANNOUNCEMENT**



Intellihot

**NOW AVAILABLE
FROM A
DISTRIBUTOR
NEAR YOU**

WALL UNITS

Designed to be our commercial "workhorses," our wall hung units are ideal for highly variable applications using potable hot water. Each is engineered with minimal components to maximize durability.



DROP IN READY



When space and cost are important deciding factors, you can count on our Neuron Series units for superior performance and reliability. Ideal for commercial applications, our tankless water heaters provide 94% thermal efficiency and are constructed for maximum durability.

FLOOR-STANDING UNITS

Our iQ Series floor-standing units deliver the highest capacity in the industry – up to 3 million BTUs – with no storage tanks required. Designed for very large volume, commercial applications, these highinput units slash capital costs by up to 50%, and decrease operational costs by up to 40%, when compared to traditional tank-type systems.





Your Plumbing Connection



1-833-PLUM-911

Licensed
plumbing
professionals
serving all of
Chicagoland



Available
24/7

Licensed,
bonded
& insured

Ready to
answer
your call

Highly
trained

Plumbers911Chicago.com



Plumbing Products

MANUFACTURERS REPRESENTATIVES
7050 N. LEHIGH AVE. CHICAGO, IL 60646
PHONE (773) 774-2800/FAX (773) 763-6534
E-mail: sales@bornquist.com
Website: www.bornquist.com



Pressure Boosters, Recirculation, Pumps, Heat Exchangers, Balancing Valves, Wastewater Pumps & Tanks



Stainless Steel Pumps, Wastewater Pumps and Controls



Plate & Frame, Boiler, Steam Indirect Domestic Water Heaters and ASME Tanks



Condensing Gas, Instantaneous Water Heaters, Indirect Steam & Boiler Domestic Water Heaters



Sump Pumps, Sewage Ejectors, Grinder Pumps, Chopper Pumps, and Packages



Flexible Hose Pump Connectors, Expansion Compensators, Wall Penetration Seals



Condensing Gas, Electric and Steam Commercial Domestic Water Heaters and ASME Storage Tanks



Commercial Domestic Water Heaters



Hydro-Pneumatic and Thermal Expansion Tanks



Water Heaters, Heat Pump Water Heaters, Packaged Products



Pressure Reducing Valves, Blending Valves and Float Valves



Leak Detection Monitoring Systems



Acid Drainline Systems & Acid Dilution Basins



Domestic Hot Water Thermostatic Mixing Valves



Indirect Domestic Water Heaters With Storage Tanks



Pressure Booster Systems



Commercial and Residential Evacuated Tube & Flat Plate Solar Collectors, Controls, and Accessories



Fiberglass Basins, Covers, and Triple Basins



Float Switches, Control Panels and Constant Pressure Controls



Thermometers & Gauges



Pete's Plug®

In the spirit of friendship and cooperation, the Illinois Chapter of the American Society of Sanitary Engineering (ASSE) and the Plumbing Contractors Association of Greater Chicago (PCA) are both proud to represent and serve the skilled and dedicated professionals in our industry. To make up for a few advertisements that were missed in recent issues due to an unintentional oversight, our ASSE Chapter is pleased to run this expanded version of the PCA's ad.



PCA of Greater Chicago

Advocacy and support you can count on.

The ***Plumbing Contractors Association*** (PCA) represents and serves UA Local 130 signatory plumbing contractors in Chicago and Northern Illinois (17 counties) with quality resources, education, advocacy, safety, networking, and much more – led by a dedicated volunteer contractor board and a full-time staff.

The PCA (and ***Plumbing Council***) provides our members with an array of practical services and benefits, so contractors can focus on best serving their customers. Since 1882, the PCA has shown that “none of us is as strong as all of us.” As the only local plumbing contractors’ association affiliated with and active in the National and State PHCC; MCAA; IMSCA; CISCO; and UAC, the PCA is a united voice for our industry.

Contactors and consumers (for “Find a Plumber” referrals) may visit: www.pcaofchicago.com; phone 312-563-9526; or email: sj@pcaofchicago.com. PCA: 603 Rogers Street, Suite 2, Downers Grove IL 60515

**DIGITAL SOLUTIONS
FOR HEALTHY HOT WATER.**



- Simplifies your hot water system by eliminating the need for compensating system components required with a mechanical thermostatic mixing valve
- Delivers temperature control within 2 degrees
- Communicates temperature alerts to most building automation systems
- An essential component to a successful water management program



armstronginternational.com



Call today: (800) 424-5392
affiliatedsteam.com

If any member wishes to have anything published in the newsletter please forward it to me ilchapterasse@gmail.com with exception of an ad, if you wish to have an ad please contact Joe Sowa at retaw130@aol.com.

We would be happy to print your story in our newsletter, whether it be about your Military, family member attending college, anniversary, accomplishments, projects you are or have worked on, etc. pictures are always welcome.



Brian Mazzocchi, CPMR
President
brian@repcoassociates.com
C: 847-830-4425m

O. 630-932-9900
1775 W. Armitage Court
Addison, IL 60101
repcoassociates.com



MID-CONTINENT



VINCE ENGLAND
PRESIDENT

(630) 327-1192
(630) 953-1211

vengland@mcmsl.com
MCMSL.COM

1275 LAKESIDE DR
ROMEOVILLE, IL 60446

**A TRUSTED GLOBAL LEADER IN
DIGITAL HOT WATER INNOVATION**

Call Today!
(800)
424-5392



**The Armstrong Brain[®]
is the world's first digital
recirculating valve!**

- Engineered exclusively for recirculating hot-water systems
- Simplifies your hot water system by eliminating the need for compensating system components required with a mechanical thermostatic mixing valve
- Delivers temperature control within 2 degrees
- Communicates with most building automation systems
- Available with Programmable Temperature Alerts
- Also available with a Thermal Disinfection Program



The PCA Greater Chicago represents and promotes UA Local 130 signatory plumbing contractor in Northern IL. (17 counties) with top quality service, education, advocacy, safety and peer to peer networking second to none. The PCA is the only local plumbing contractor association affiliated with the MCAA, PHCC, CISCO, & IMSCA. To find and hire one of our reputable contractors for 24 hr. emergency service or for residential, commercial, municipal and industrial jobs, call 1-800-76-VALVE or visit pcaofgreaterchicago.org or plumbingcouncil.org 603 Roger St. Ste. 2 Downers Grove IL 60515 312-503-9526



Advanced Placement

We do our homework when we design solid-surface sink systems. That's why they are a perfect choice for modern school washrooms.

Above-deck access for easy maintenance

Our sinks earn top marks at the best schools

SLOAN.
www.sloanvalve.com

Viega system solutions
Multiple materials, many solutions
One provider

Meeting and exceeding industry standards with every installation

With their expertise in joining materials, Viega systems can be used in just about any application possible, across all media for both hot and cold water applications. Viega's proven technology, available in multiple materials, in all configurations can be installed with the lowest headloss, worth up to 50% on installation. Head losses of metal on the job with Viega products that include the "Smart Connect" feature, allowing inspectors to easily identify unsealed connections during pressure testing.

For more information, call 800-976-9819 or visit www.viega.us

viega

PJF
Plumbing & Heating Co.

Lic # 058-15709
CCCDI # XC285

700 E. Park Avenue
Libertyville, Illinois 60040
Phone 224-338-0073
Cell 847-970-8774
Fax 847-201-8265

PATRICK J. FLADER
pat@PJFPlumbing.com

www.PJFPlumbing.com

HSA
Herkowski Stickler & Associates

Joe Herkowski
Herkowski Stickler & Associates

340 S. Lombard, Addison, IL 60101
Office 630.458.8816 Mobile 414.573.4515 Fax 630.458.9015
joeh@hsarep.com www.hsarep.com



Copper Development Association Inc.
Copper Alliance

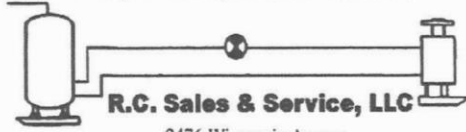
Copper Development Association Inc.
1660 International Drive, Suite 600
McLean, VA 22102
Tel: (212) 251-7238

(Remote)
Hudson, WI
Cell: (901) 604-6256

Marcus Elmer
Tube and Fittings Director

marcus.elmer@copperalliance.us
www.copper.org

Manufacturers' Representative - Consultant



R.C. Sales & Service, LLC

2476 Wisconsin Avenue
Downers Grove, IL 60515

Ronald Carter
Michael Dore
George Pagach

RCSALES@HOTWATER.COM

(877) 598-1233
TOLL FREE
Fax (877) 598-1244
TOLL FREE

Advertise Here



Let's get it done right the first time!!



Michael Ponx
Commercial Sales Manager
mponx@metropolitanind.com

Metropolitan Industries, Inc.

37 Forestwood Drive, Romeoville, Illinois 60446-1343
Phone: (615) 886-9200 Ext: 265 • Outside Illinois: (800) 323-1665
Fax: (615) 886-6932 • www.metropolitanind.com

ENGINEERING • MANUFACTURING • SERVICE • DISTRIBUTION



325 EISENHOWER LANE NORTH LOMBARD, IL 60148
TELEPHONE (630) 261-1166 FAX (630) 261-1818
info@htareps.com www.htareps.com

Representing

Zoeller Pump Company
Mansfield Plumbing Products
Sioux Chief
Lenox Tools
Irwin Tools
Prier Products

Blanco
AK Industries
Magic Plastics
Plastic Trends
Ohio Electric Controls
Ideal Tridon



JASON HERBER

1207 Bitler Road, Suite 103
Aurora, IL 60502
Email: jherber@victaulic.com

Cell: 630/816-0777
Fax: 630/585-7043
Cust. Serv.: 800/742-5842



COLUMBIA PIPE & SUPPLY CO.
SERVICE *plus* SOLUTIONS

Daniel T. Arenberg
Vice President Sales
1120 W. Pershing Road
Chicago, IL 60609
773-843-5817
darenberg@columbiapipe.com

PIPE • VALVES • FITTINGS • PLUMBING • HYDRONICS • HVAC



RK 34-975XLC
Repair Kit for ¾"-1" 975XL

Kit Includes: (2) Check Poppet, 1st Check Spring, 2nd Check Spring, Relief Valve Spring, (2) Check Seat, (2) Check Seat O-Ring, Relieve Valve Seat, Relief Valve Seat O-Ring, Lube

Ames 7010046 – 2 ½"-10" Total Relief Valve Kit for a C/M 400/C500

Kit Includes: Complete RV with 36" Hose, RV O-Ring and Lube



Ames 7010097 – First Check Assembly 2 ½"-4" for Ames 2000/3000SS

Kit Includes: 1st Check Assembly, O-Ring and Lube

Ames 7010114 –Relief Valve Kit 2 ½" -10" for 4000SS RP and 5000SS RPDA

Kit Includes: Complete Relief Valve Assembly, Relief Valve O-Ring, Lube

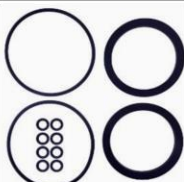


Watts: 0794090 – Complete Total Rubber Kit 4" for 909 RP; *Lead Free* (Previously 0887751)

Kit Includes: Check Disc, Cover O-Ring, Sleeve O-Ring, Piston O-Ring, RV Disc Assembly, Diaphragm, Piston

RK 4-350
4" 350AST, 4" 375AST

Kit Includes: (2) Check Disc Rubber, (2) Cover O-Ring, (8) Bolt O-Ring, Lube



Apollo-Conbraco: 40-004-A1 – ¾"-1" Major Repair Kit for 40-200 RP

Kit Includes: RV Bushing, RV Stem, Diaphragm Plate, (2) Poppet, RV Diaphragm, RV Seat Disc, (2) Check Seat Disc, Stem O-Ring, Bushing O-Ring, (2) Check Cap O-Ring, RV Spring, (2) Screw, (2) Retaining washier, (2) Check Seat, (2) O-Rings, RV Seat, RV O-Ring



Backflow Made Easy* @ SHOPBACKFLOW.COM/IL

Test Gauge, Inc. has Backflow Parts in stock for Same Day Pickup or Next Day Delivery!



Shop Online at

www.Shopbackflow.com/il

Or call one of our Experts today

Toll Free: (866) 836-8692

Local: (847) 836-8692

salesgroup@testgauge.net



COLUMBIA PIPE & SUPPLY CO.
SERVICE *plus* SOLUTIONS

For four decades, Columbia Pipe & Supply Co. has partnered with Charlotte Pipe & Foundry Co. and TJ Higgins Co. providing the finest cast iron and plastic piping systems to the Illinois and Northwest Indiana markets

CHARLOTTE
PIPE AND FOUNDRY COMPANY



Columbia Pipe serves Plumbing Professionals with over 130,000 products, local availability, delivery to your location and many value added services.

Visit us at www.columbiapipe.com or any of our local branches in **Chicago, Rockford, Rockdale, Decatur, East Peoria, Gurnee, Hanover Park or Hammond, Indiana.**



COLUMBIAPIPE.COM