



April 1, 2025

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CIRC 450

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**ASPE NEW YORK CITY CHAPTER**

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<http://www.aspenyc.org>

**A P R I L  
M E E T I N G  
I N F O R M A T I O N**

Topic: Specifying for Safety

Speaker: Ryan Pfund

Sponser: Bradley

Date: April 2nd, 2025

Location: The Tailor Public House & Kitchen - 505 8th Avenue

Time: Dinner Served: 5:30pm

Technical: 5:30-6:30pm

Social: 6:30-8:00pm



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# A Message

## FROM THE PRESIDENT

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Members of the NYC Chapter,

We were very excited to announce that tables went on sale for the 2025 NYC ASPE Plumbing and Fire Protection Exposition last month. Two thirds of the table are already spoken for in a very short time frame.

Every two years we hold elections for the board of the NYC chapter. The next election will be in June 2025, for the 2025-2027 board. You do not have to be an existing board member to run for a position. The board provides a suggested roster for each position but there are write-ins for each role. If you are interested, please contact a current board member. We are also looking for individuals who are interested in being involved as ASPE Young Professional's (AYP), which is an appointed liaison position. If you are interested please contact a current board member.

Additionally, if anyone has any suggestions regarding ways to make our chapter better, or if there are any questions, please reach out to us via the email address above.

Best Regards,  
Robb Risani, P.E., CPD



An ASPE Young Professionals Event

Join us for an evening at...

# Electric Shuffle



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**Thursday April 17th**

**6-8PM**

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## GROHSAFE 3.0 PRESSURE BALANCE VALVE WITH INTEGRATED DIVERTER

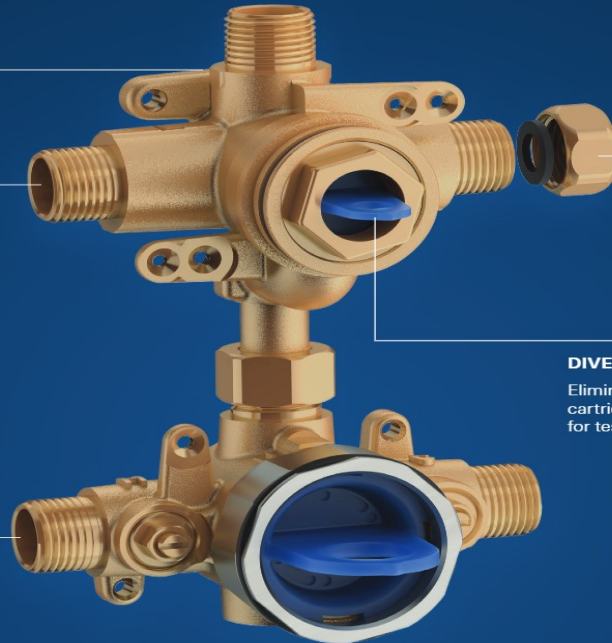
new

### FLAT BACK

Easy & solid installation allows the valve to be mounted flush with the cross brace

### ALIGNED INLETS & OUTLETS

Eliminates potential for misaligned piping & rough-in mistakes from different cross brace depths



### 2-WAY & 3-WAY CONVERTIBLE

Use same valve body for both 2-way & 3-way applications

### DIVERTER TEST CAP

Eliminates need to remove cartridge during installation for testing & flushing lines



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**DYNACLEAN**, our exclusive, self-cleaning technology, cleans the refill orifice with every flush, and helps prevent valve run-on. The integral wiper spring keeps the orifice clear of debris and mineral build-up for improved performance and less maintenance.

### EvoLast Diaphragm

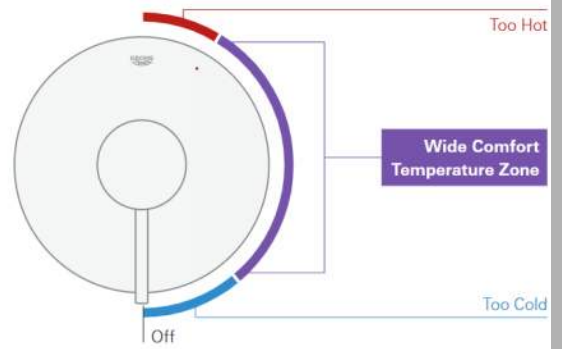
**EVOLAST**, a premium, chlorine-resistant diaphragm material delivers consistent performance and resists premature deterioration and failure.

### EASY RETROFIT, ENHANCED PERFORMANCE

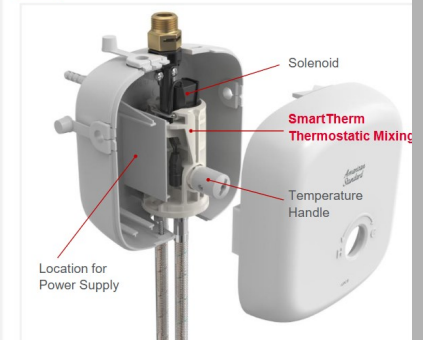
**Ultima Flush Valves** are easy to retrofit in place of most popular piston and diaphragm flush valves. The industry standard rough-in dimensions allow for an easy switch.

**Ultima Diaphragm Assemblies** can be installed in diaphragm flush valves from other major manufacturers, making it easy to improve performance and ensure reliability in existing applications.

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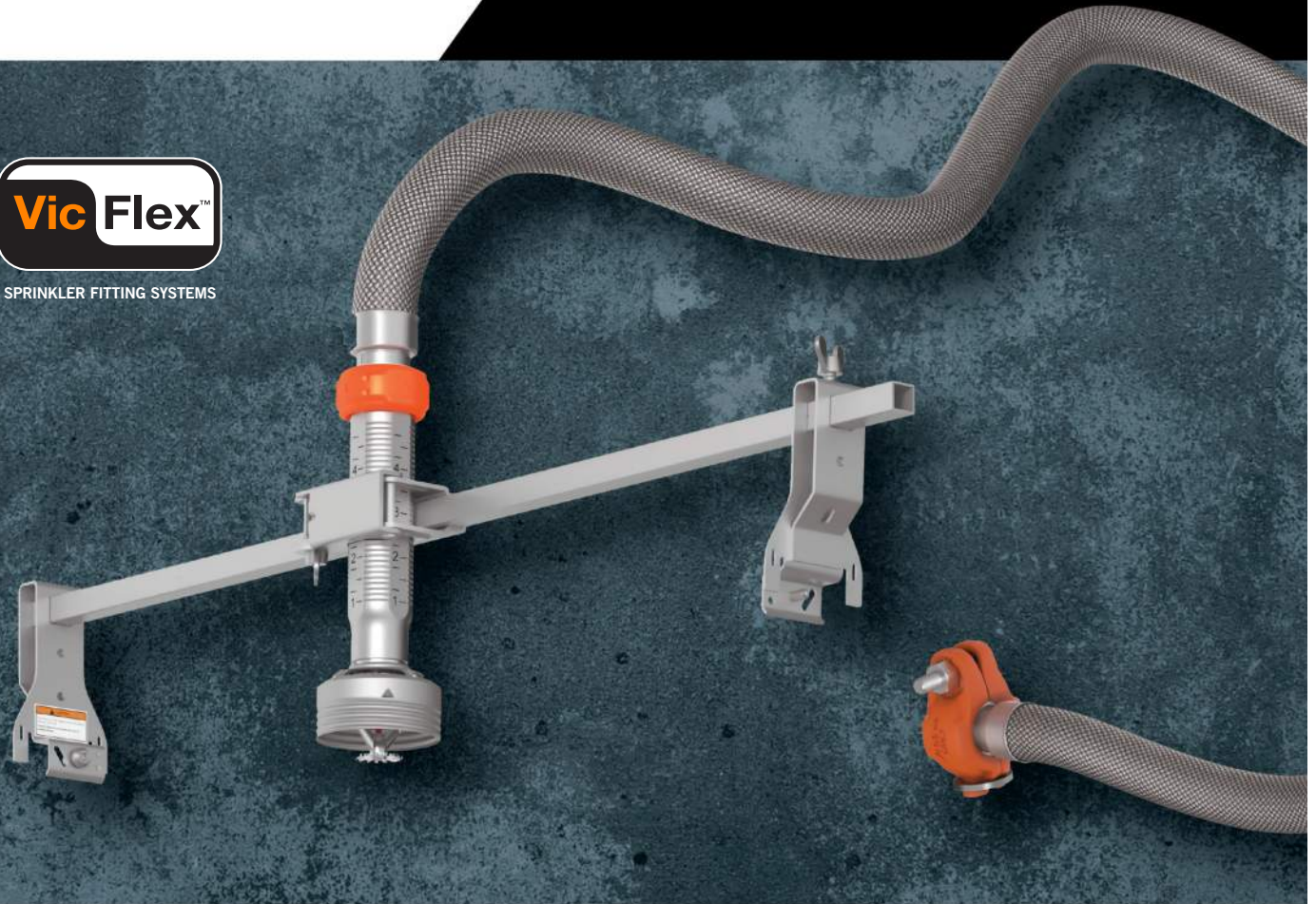
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- Coordinated designs and pre-built **bundles help to simplify specifying and pricing**.
- Innovative handwashing stations are **easy to clean, install, and maintain**. The system has lockable doors that make components underneath the deck easily accessible.
- Constellation touchless faucets and soap dispensers feature **advanced sensor technology that deliver reliable, responsive actuation**.
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Constellation Lavatory System

Kohler Commercial 2024 Line Book  
(Full Product Portfolio)



CR2  
Commercial  
Riser (can  
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separately)

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Valve

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Model  
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Control  
Assembly

FCA2 Bulletin #625  
CR2 Bulletin #624

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- 3-Way Stainless Steel Electronic Tempering Valve and Actuator that meets the California lead-free standards.
- Temperature Monitoring Control- High Temperature Safeguard with Solenoid Valve
- Remote Communication capability via Internet or BACnet

### Safety that Endures

When the mixing valve sensor detects an overly high supply water temperature, the ETV-Plus signals the solenoid valve located in the hot water supply line to close, shutting off hot water supply to the system. It also triggers an alarm to notify personal and enacts a manual reset requirement so that the valve will not re-open until the problem is resolved.



With remote communications capability (via the Internet or BACnet) these alarms and other control points can be seen and accessed via the internet or an energy Management System.

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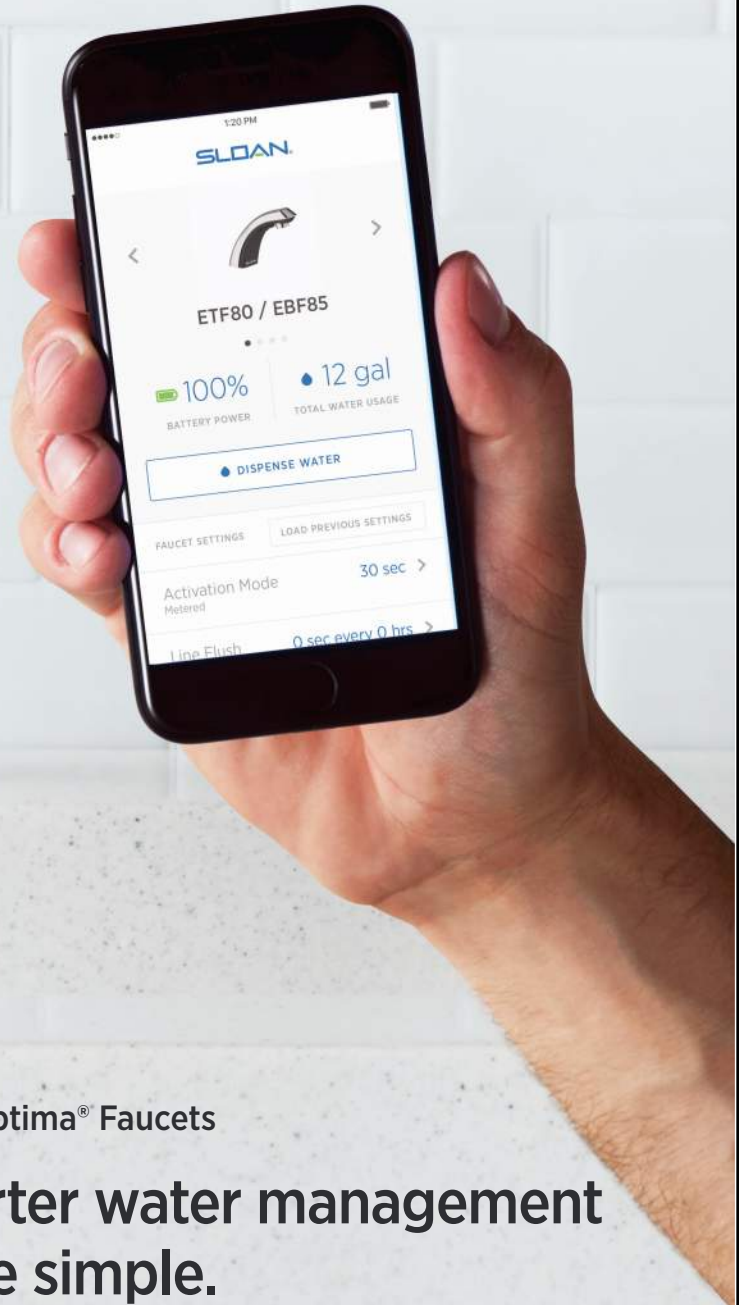
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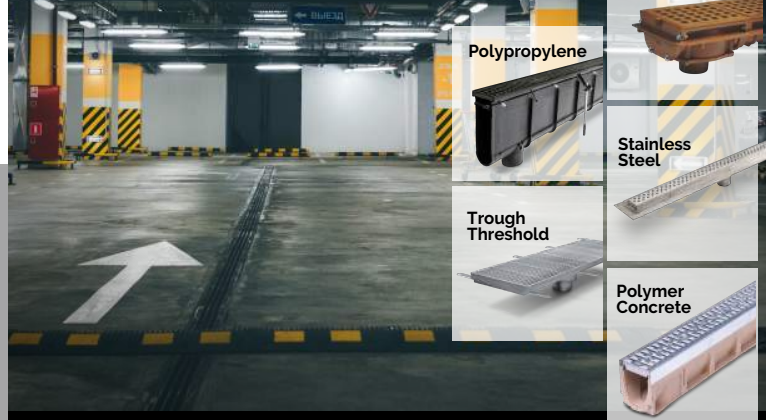
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The MPAV/Pall filter housing design is extremely compact with no internal moving parts and nothing to fail other than replacing the cover gasket seal every few years.

#### Adjustable Filter Rating

The Pall filter rating can be easily adjusted (either finer or coarser) by installing elements with a different micron removal rating after each routine disposable filter element change-out.

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MPAV/Pall filter cartridges have a known single-pass micron particle size removal rating that does not change while in service because they use a depth style filter media that is effective at capturing particles in a single-pass no matter their shape, unlike mesh strainer filter designs.

#### Minimizes Bacteria Growth

When Pall elements are changed every few months the housing can be easily flushed out, cleaned, and disinfected to eliminate any sludge deposits where bacteria can grow.



#### APPLICATIONS.

- New construction or retrofit applications
- High flow and low flow applications
- Incoming city water and domestic hot water systems
- Filters sized to limit clean pressure drop to <2 psid



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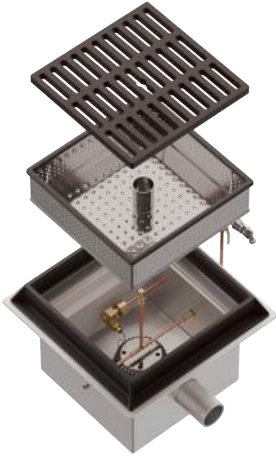
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On-Demand Products for Automatically Diverting Wash Water to Sewer and Rainwater to the Storm Drain.



## WDS-WDTS4x4CW



Trash can washout is no longer a polluting problem. Simply place the inverted trash can on the cast iron grate, turn on the water and like a flash, the trash can is clean.

The wash area is also clean because the pit-mounted diversion valve automatically opens with water use, diverting contaminated trash can wash water to the sewer. Stormwater goes to the storm drain when the transfer valve is closed.

## WDS-BDPSWTS



Engineered for outdoor showers that require separation between wash water and rainwater. The Beach, Deck and Pool Shower System offers a seamless solution, where wash water is efficiently directed to the sewer system, ensuring that soaps, shampoos, suntan lotion, and other contaminants are properly processed.

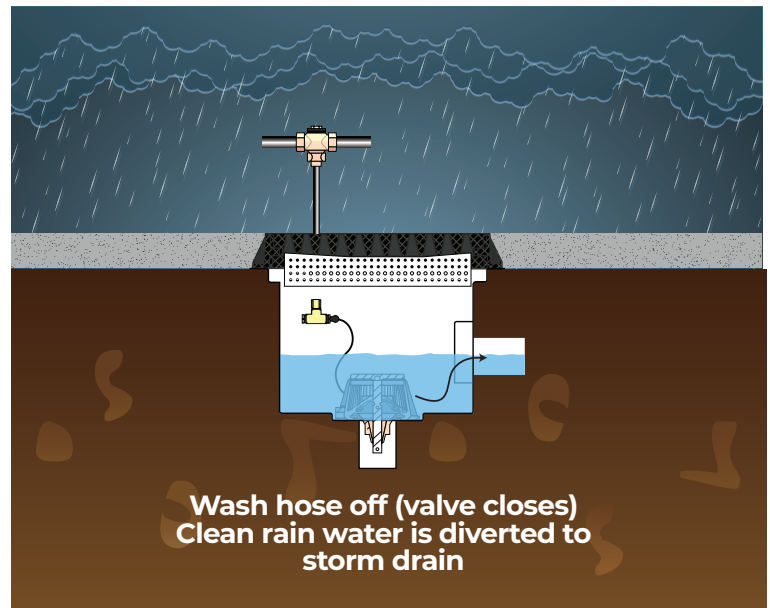
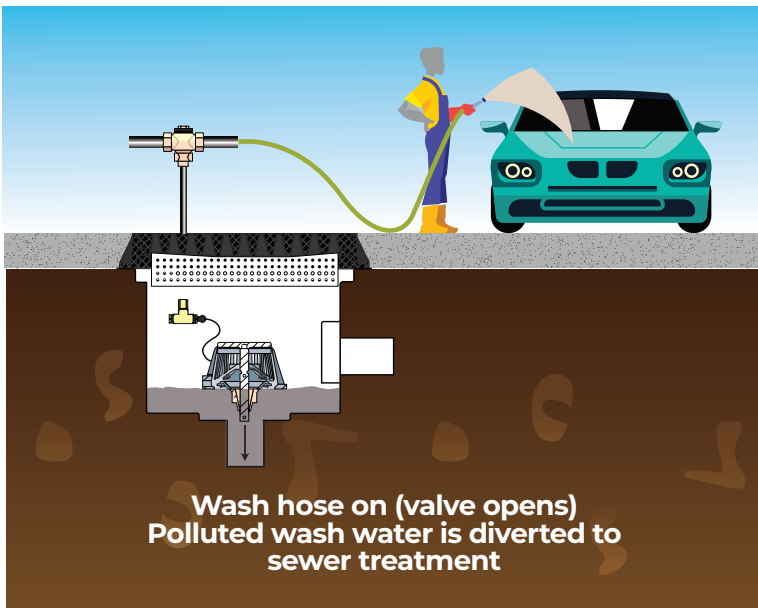
Simultaneously, it redirects rainwater to the storm drain, preventing any cross-contamination.



**Against Defects in Materials or Workmanship**

## Automatically send washwater to sewer and clean water to storm drain

**Treat Washwater NOT Clean Rain Water**



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Visit: [eeusa.net/wastewater-diversion-systems](http://eeusa.net/wastewater-diversion-systems) or call 804 730 1280

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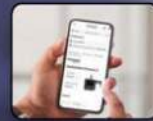
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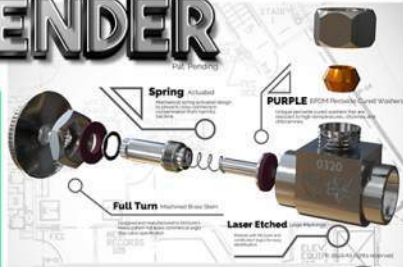
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McGuire's new integral check valve defends against backflow and cross-connection contamination. Read the whitepaper and engineering reports authored by Julius Ballanco, P.E.

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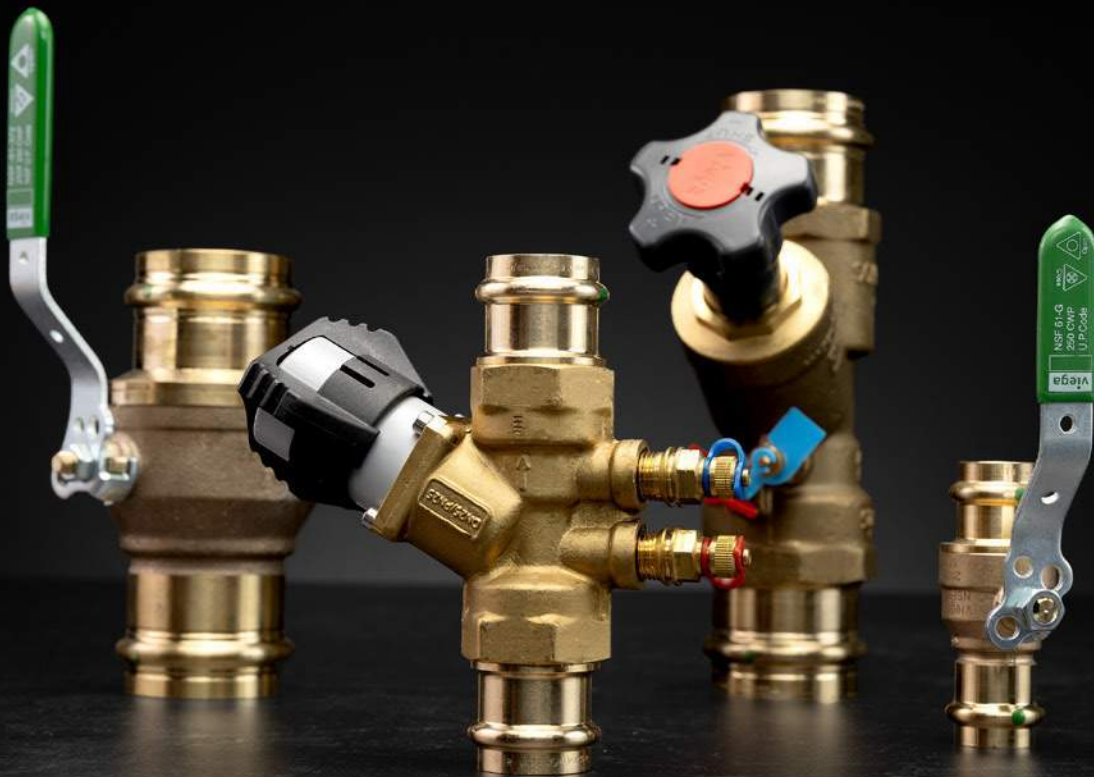


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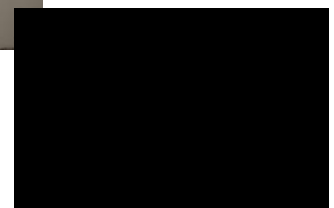
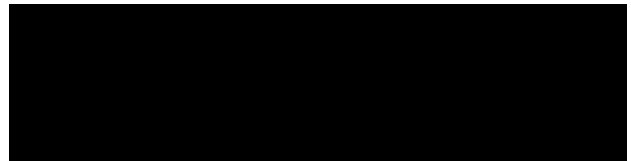
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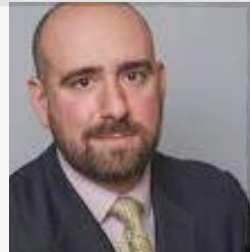
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Dear NYC ASPE Members,

Hopefully by now you've had a chance a drop by the Code Corner to see what its about. In case you haven't, this is a place to get an update into what's happening with discussions of the plumbing code committee. You have an opportunity to participate, NYC ASPE members can email me their concerns regarding particular code sections and the associated language which they believe needs to be discussed during code committee meetings.

Best Regards, Vinny Rotoli

Email: [rotoliv@vfreengineering.com](mailto:rotoliv@vfreengineering.com)



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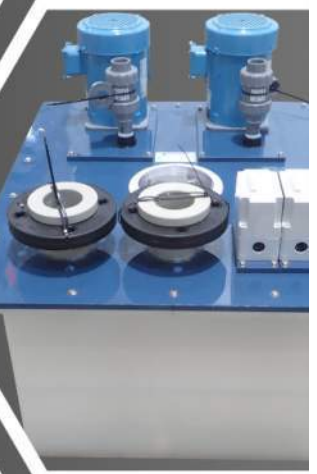
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# MARCH MEETING MINUTES

The March meeting presentation was initiated by Steve, who welcomed everyone and gave updates about some upcoming events. Steve reminded everyone that the 2025 ASPE Trade Show will be taking place on May 15<sup>th</sup> at the Javitz center, and we have opened registration for all. Anyone wanting to find out more information should go to our website or reach out to any of the board members. Members were also reminded that the 2025 ASPE Symposium will be taking place this year from September 24<sup>th</sup> to the 28<sup>th</sup>, in Orlando, Florida. Finally, Steve announced that the annual fishing trip which has now been scheduled for September.

Finally, before the commencement of the presentation, Steve reiterated the effort that our presenters put into each meeting and asked that they be given the quiet and attentiveness they deserve.

## **Technical Presentation: Aluminum Pipe Systems by Cody Jordan**

Cory Jordan began the presentation by engaging the crowd in a discussion on aluminum pipe systems and their application in compressed air industries.

Pipes available in sizes from ½" to 10" (16.5mm–250mm). Aluminum piping is usually in compliance with multiple industry standards: ANSI B31.1, ISO 8573-1, ASTM B241, ASME B31.3, UL 94HB, and ISO 9001. The most common system where aluminum piping is used is in FDA-approved for clean air applications.

Aluminum piping is suitable for compressed air (dry, wet, lubricated), inert gases (nitrogen, argon, CO<sub>2</sub>, helium), vacuum, and waste fluids (oils, antifreeze).

- Operating pressure: Up to 300 PSI for compressed air, 26.08" Hg for vacuum.
- Temperature range: -4°F to 176°F.

The piping system is designed for quick installation, reducing labor hours. Certain competitors offer push-to-connect fittings, making installation easier. Additionally, it is light weight, specially in comparison to carbon steel and copper. It is corrosion-resistant to moisture, UV exposure, and compressor oil carryover. It is 100% recyclable and energy-efficient. Cost-effective compared to traditional materials, with stable pricing. Easily modifiable and expandable to fit various industrial needs.

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- Quick drops and saddle fittings for easy system modifications.
- Flanges and pipe connections, including valves and termination points.
- Recommended hanger support and spacing for optimal performance.

## **Industry Applications**

Aluminum piping systems can be found in multiple sectors including: automotive, food & beverage, pharmaceuticals, semiconductors, solar power, clean rooms, packaging, and general manufacturing.

Cody Jordan thanked the attendees for their engagement. Members were encouraged to explore aluminum piping solutions for their projects.

Members were thanked for their attentiveness and respect for the presenter, and are encouraged to visit [aspenyc.org](http://aspenyc.org) where the presentation is uploaded to or contact Cody Jordan at [cjordan@airpipeusa.com](mailto:cjordan@airpipeusa.com) for more information.



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## A.O. Smith, c/o Wales Darby Inc.

2910 Express Drive South, Islandia, NY 11749  
T: (516) 585-6800 F: (516) 585-6838

## American Pipe & Tank Lining Co.

11-42 46th Road, Long Island City, NY 11101  
T: (212) 736-6618 F: (212) 465-1734

[www.americanpipeandtank.com](http://www.americanpipeandtank.com)

## Armstrong Int, Inc. c/o LPI Controls Inc.

Three Rivers, Michigan  
T: (269) 279-3602

[www.armstrong-intl.com](http://www.armstrong-intl.com)

## BeaconMedaes LLC

2071 5th Ave Ronkonkoma NY 11779  
T: (800) 817-9297 M: (516) 521-5649

[www.beaconmedaes.com](http://www.beaconmedaes.com)

[jay.dagostino@beaconmedas.com](mailto:jay.dagostino@beaconmedas.com)

## Bradford White

725 Talamore Drive Ambler, PA 19002

[L.Berenato@BradfordWhite.com](mailto:L.Berenato@BradfordWhite.com)

## Burt Process

100 Overlook Dr. Hamden Ct.  
T: (203) 287-1985

[www.burtprocess.com](http://www.burtprocess.com)

## Charlotte Pipe c/o Platsky

298 Montrose Road, Westbury, NY 11590  
T: (516) 860-5813 F: (516) 333-9446

## Chicago Faucets c/o EPD

368 Wyandanch Ave., North Babylon, NY 11703  
T: (631) 253-0600 F: (631) 253-0303

[www.epdreps.com](http://www.epdreps.com)

## Circuit Solver

5 Albertson Avenue, Albertson, NY 11507  
T: (516) 625-2626 F: (516) 625-3030

## Cullen

10 Memorial Drive, Neptune, NJ 07753  
T: (732) 988-9600 F: (732) 988-3750

[www.CullenCompany.com](http://www.CullenCompany.com)

## Dellon Sales Company

5 Albertson Avenue, Albertson, NY 11507  
T: (516) 625-2626 F: (516) 625-3030

## Diversified Heat Transfer c/o Wales Darby

2910 Express Drive South, Islandia, NY 11749  
T: (631) 585-6800 F: (631) 585-6838

## Edwards, Platt & Deely

368 Wyandanch Ave., North Babylon, NY 11703  
T: (631) 253-0600 F: (631) 253-0303

[www.epdreps.com](http://www.epdreps.com)

## Elkay c/o Dellon Sales Company

5 Albertson Avenue, Albertson, NY 11507  
T: (516) 625-2626 F: (516) 625-3030

## Federal Pump

1144 Utica Ave., Brooklyn, NY 11293  
T: (718) 451-2000 F: (718) 629-0367

## G.A. Fleet Associates

55 Calvert St., Harrison, NY 10528  
T: (914) 835-4000 F: (914) 835-1331

## Geberit

2100 S. Clearwater Dr. Des Plaines, IL 60018  
T: (847) 803-5000

[www.geberitnorthamerica.com/home/](http://www.geberitnorthamerica.com/home/)

## Harper Control Solutions Inc.

1010 Washington Blvd, Stamford, CT 06901  
T: (203) 964-1900 F: (203) 964-4900

[www.HarperValves.com](http://www.HarperValves.com)

## Heat Timer Corp.

20 New Dutch Lane, Fairfield, NJ 07004  
T: (973) 575-4004 F: (973) 575-4052

[www.heat-timer.com](http://www.heat-timer.com)

## Highmark

49 W. 45th St., 6th Floor New York, NY 10036  
T: (212) 920-4878

[www.highmark.co](http://www.highmark.co)

## Holby Valve Co. Inc.

24 Ferdon Street, Newark, NJ 07105  
T: (973) 465-7400 F: (973) 465-7475

[www.holbyvalve.com](http://www.holbyvalve.com)

## Isseks Bros.

298 Broome Street, New York, NY 10002  
T: (212) 267-2688

[www.isseks.com](http://www.isseks.com)

## Kohler

Joe Ghazarian  
(215) 378-4903

[joseph.ghazarian@kohler.com](mailto:joseph.ghazarian@kohler.com)

## Lawrence Lowy Associates

113 DeWitt St., Suite 203, Garfield, NJ 07026  
T: (973) 772-9224 F: (973) 772-9226

## Lixil (American Standard/Grohe)

Mike Ford  
(732) 628-6367

[michael.ford@lixil.com](mailto:michael.ford@lixil.com)

## LPI Controls

442 W 49th St, NY, NY 10019  
T: (212) 244-8878

## Mifab c/o Platsky

298 Montrose Road, Westbury, NY 11590  
T: (516) 860-5813 F: (516) 333-9446

## Metropolitan Industries, Inc.

37 Forestwood Dr. Romeoville, IL 60446  
T: (815) 886-9200

[www.metropolitanind.com](http://www.metropolitanind.com)

## Nibco Valve Co.

1516 Middlebury St., Elkhart, IN 46515-1167  
T: (973) 886-5322 F: (574) 295-3307  
[www.nibco.com](http://www.nibco.com)

## Platsky Company

298 Montrose Road, Westbury, NY 11590  
T: (516) 860-5813 F: (516) 333-9446

<https://platsky.com/>

## Reliable Automatic Sprinkler Co. Inc.,

103 Fairview Park Drive, Elmsford, NY 10523  
T: (800) 431-1588 F: (800) 848-6051

[www.reliable sprinkler.com](http://www.reliable sprinkler.com)

## Rheem c/o Dellon Sales

1100 Abernathy Rd, Suite 1700 Atlanta, GA 30328  
<https://www.rheem.com/>

## Rosenwach Tank Co. Inc.

43-02 Ditmars Blvd. 2nd Floor  
Astoria, NY 11105

T: (718) 729-4900 F: (718) 482-0661  
**SCHOTT North America, Inc.**

2 International Drive, suite 105

Rye Brook, NY 10573

T: (914) 831-2215 F: (914) 831-2368

## Sloan, c/o Edwards, Platt & Deely

368 Wyandanch Ave., W Babylon, NY 11703  
T: (631) 253-0600 F: (631) 253-0303

## Synergy Process Solutions, LLC

4610 Entrance Drive Suite H  
Charlotte, NC 28273

T: (704) 529-5442

[www.pattonsmmedical.com](http://www.pattonsmmedical.com)

## T&S Brass & Bronze

2 Saddleback Cove, P.O. Box 1088  
Traveller's Rest, SC 26990-1088

T: (864) 834-4102 F: (864) 834-3518

[www.tsbrass.com](http://www.tsbrass.com)

## Town & Country Plastics

10B Timber Lane, Marlboro, NJ 07746  
T: (732) 780-5300 F: (732) 294-0001

[www.tandcplastics.net](http://www.tandcplastics.net)

## Viking Corp

Jim Dooley  
(215)280-4764

[jdooley@vikingcorp.com](mailto:jdooley@vikingcorp.com)

## Viega

9-03 44th Rd. Long Island City, NY 11101  
T: (718) 308-6320

[www.viega.us](http://www.viega.us)

## Wales Darby Inc.

2910 Express Drive South, Islandia, NY 11749 T:  
(631) 585-6800 F: (631) 585-6838

## Wallace Eannace Associates

50 Newton Rd., Plainview, NY 11803  
T: (516) 454-9300 F: (516) 454-9307

[www.wea-inc.com](http://www.wea-inc.com)

## Watts, c/o Edwards, Platt & Deely

368 Wyandanch Ave., W. Babylon, NY 11703  
T: (631) 253-0600 F: (631) 253-0303

## Woods & Jaye Sales

33-09 37th Ave., LIC, NY 11101  
T: (718) 786-8260 F: (718) 786-5393

[sales@wjny.com](mailto:sales@wjny.com) [www.wjny.com](http://www.wjny.com)

## Zurn, c/o Dellon Sales

5 Albertson Avenue, Albertson, NY 11507  
T: (516) 625-2626 F: (516) 625-3030