

## Content

## VOLUME 15

President's Report	001
September Meeting Flyer	002
Upcoming Events	003
ASPE LA Golf Tournament	005
IAPMO Weekly News	006
VP Technical Report	007



## President's Report

Vahan Margaryan CPD, GPD President

Hello fellow ASPE LA Members,

I hope this message finds you well.

We were pleased to have Jonathan Farr from Epic Cleantec deliver an outstanding presentation at our February meeting. His talk was engaging and thought-provoking, sparking lively discussion among attendees who participated with insightful questions and comments. Jonathan, your

dedication and enthusiasm for ASPE LA are truly appreciated—thank you for making our meeting both informative and inspiring. I also hope everyone enjoyed sampling the first beer produced using recycled water, which Jonathan kindly brought for tasting at the event.

Our Annual Golf Tournament is scheduled for April 17, 2026. The event flyer has been reviewed and approved by both the Board and the Golf

**Continued on page 3**

AMERICAN SOCIETY OF PLUMBING ENGINEERS LOS ANGELES CHAPTER

**March 11, 2026, Meeting**  
**“Physical Water Conditioning”**

**By Jonny Seccombe**  
**President**  
**Aqua-Rex**

**WHAT YOU WILL LEARN:**

The presentation will cover the following topics, with time for questions:

- A. Understand the Chemistry of Hard Water
- B. Effects of Scale on Plumbing Systems
- C. Ion Exchange Softeners – Pro’s and Con’s
- D. Alternatives to ‘Salt’ Softeners – PWC’s
- E. How Physical Water Conditioners Work
- F. Design – PWC location effects performance
- G. Performance Standards
- H. Summary

**MEETING LOCATION:**

In Person:

*COURTYARD BY MARRIOTT BURBANK  
2100 W EMPIRE AVE, BURBANK, CALIFORNIA 91504*

**MEETING SCHEDULE:**

5:30 pm – Check in

6:30 pm – 7:30 pm – Presentation

**COST: Pay at door only**

Meeting Fee:

RSVP - \$55 and Retired BOD: \$30

Without RSVP - \$60

**RSVP Online:**

**RSVP**

**By: March 10, 2026**

**THE SPEAKER:**



Jonny Seccombe studied geography and geology at Oxford University and has worked in the water treatment industry investigating the performance of physical water conditioners over the last 31 years.

Jonny lives in the UK but visits the USA every month where he is based in Las Vegas. He regularly speaks on the subject of physical water conditioners. In addition to his work with ASPE, Jonny is an accredited CPU provider with the Chartered Institute of Building Services Engineers and the Chartered Institute of Plumbing and Heating Engineers in the UK.

If you have additional questions or needed information on his presentation, you can reach him at: [jonny@aqua-rex.com](mailto:jonny@aqua-rex.com)

For more information, visit our website [@www.aspela.com](http://www.aspela.com).



## Upcoming Events

### **2026 ASPE LA Golf Tournament**

Friday, April 17th, 2026

### **ASPE OC & ASPE LA Heat Pump Seminar**

Early May 2026

### **LADWP La Kretz Meeting**

Wednesday, May 13th, 2026

### **ASPE LA Family Picnic**

September 2026

### **ASPE 2026 Convention**

Oklahoma City, Oklahoma

October 8th - 14th

### **ASPE LA Fishing Trip**

To Be Determined

#### **Continued from page 1**

Committee, and distribution is currently underway. If any vendors or potential participants have not yet received the flyer, please contact us directly to ensure you receive all necessary information. We sincerely appreciate our sponsors for their continued support and encourage ongoing participation in this highly anticipated event, which offers valuable networking opportunities and product showcases.

The Los Angeles Chapter, in collaboration with the Orange County Chapter, is supporting Mr. Saum Nour in presenting the second part of the Heat Pump Seminar, which will focus in detail on heat pump controls. This full-day seminar is scheduled for May 20. The event location is currently being finalized and will be announced once confirmed. The registration fee is \$30, and space is limited. Engineers will receive priority registration on a first-come, first-served basis. Tabletop displays related to heat pumps will also be available for hands-on engagement. Additional information will be included in the upcoming flyer.

The May Chapter Meeting will be held at the LADWP La Kretz Innovation Campus. Mr. Amir Tabakh, Vice President of Legislative Affairs, will moderate a panel discussion addressing efficiency and its impact on plumbing design and the broader industry. A facility tour will also be offered. Please mark your calendar for May 13, 2026, to attend this important event. Further details will be provided in the upcoming flyer.

The ASPE LA Chapter Family Picnic is planned for September, with the Picnic Committee currently finalizing the location and potential dates. If you have suggestions regarding the venue, please feel free to contact any Board member.

The ASPE 2026 Convention will take place in Oklahoma City from October 8–14. The LA Chapter will be represented by nine delegates. Members who have attended the last twelve ASPE LA Chapter meetings may be eligible to serve as a delegate.

**Continued on page 15**



**weil aquatronics**

*Treating Water as a Resource™*

13630 San Antonio Drive Norwalk, California 90650  
TEL 800-74-PUMPS  
SAN DIEGO 619-233-1716 | LAS VEGAS 702-388-7300  
[www.weilaquatronics.com](http://www.weilaquatronics.com) | [info@weilaquatronics.com](mailto:info@weilaquatronics.com)



## Representing



- Submersible, vertical, and dry pit sewage and sump pumps; stainless steel and high-temperature options
- Condensate return, boiler feed, circulating pumps, variable-speed EC motors and controls
- Lift stations, submersible and vertical grinder pumps, "Slicer" pumps, vortex pumps, "Scum Blaster" systems
- High-efficiency water pressure booster system packages, UL and NSF certified



- Submersible and dry pit non-clog sewage, effluent, and wastewater pumps
- Grinder pumps, cutter pumps, vortex, jacketed pumps, and portable dewatering pumps
- High temperature and corrosion-resistant pumps



- Packaged variable and constant speed pumping systems since 1962
- Domestic water, HVAC, irrigation, water recycling, and fire pump packages, UL- and ETL-listed
- [Emergency water storage systems for critical facilities](#)
- Custom engineering and design capabilities



- Inline wastewater pumps eliminate the wet well with patented technology
- Lower installation and maintenance costs, and reduced ground excavation
- Patented DIPCut® impeller/shredder cuts fibrous materials and other solids
- Dramatically reduced downtime from clogged pumps
- Prevents sand and grease accumulation
- Eliminates hazardous environment classification



- Air-operated, clog-proof, odor-free Pneumatic Ejectors
- Self-priming Diaphragm Pumps for viscous liquids
- High-pressure positive displacement Plunger pumps

## HISHITANK

- Fiberglass reinforced plastic (FRP) and stainless steel above ground water storage tanks
- Typical uses: Potable water, greywater, rainwater, recycled water, irrigation, fire protection
- ICC Certified to AWWA D121-12, IAPMO PS 52-2019, IAPMO/ANSI Z1002, ANSI/NSF/CAN 61
- Modular design is ideal for retrofits and areas with limited access or irregularly shaped spaces
- Over 50 years experience and installations in more than 30 countries



- AQUALOOP Greywater, Rainwater, and Stormwater Treatment
  - 6 Log Reduction of Bacteria (99.9999%) and 99.7% Virus Removal
  - NSF 350 Certification
- PURAIN Self-Cleaning Pre-Filters for Rainwater Collection Systems
- DRAINMAX Tunnel Infiltration Products for On-Site Detention



- Sump & utility, effluent, double-seal grinder, and non-clog sewage pumps
- Fiberglass basins and packaged lift stations
- Control panels; float switches & alarms; backup systems; check valves; guide rail components



- Advanced oxidation process (AOP) controls biofilm, biofouling, scaling, and corrosion
- Bio-hydrox in use for Legionella remediation in over 30 states
- NSF/ANSI/CAN 60 Drinking Water Treatment Chemicals certified
- Does not create disinfection byproducts (DBP) as defined by EPA
- Fully automated treatment process - no requirement for highly trained operators



- Bypass and diverter valves for rainwater, greywater, and water source reuse applications
- IAPMO R&T tested for pressure, life cycle performance, and materials
- UL, IPC, and ASTM certifications
- Complies with Green Building Codes, Uniform and California Plumbing Codes

### ACCESSORIES:

- Control panels, alarms, level sensors
- Fiberglass sump basins
- Custom steel basins, covers, and frames
- Elevator sumps, holding tanks, and alarms
- Grease waste transfer systems
- Triple duty and butterfly valves
- Suction diffusers
- ASME expansion tanks, air separators

**SERVING THE BUILDING TRADES SINCE 1962**

# DONALD F. DICKERSON GOLF TOURNAMENT 62<sup>ST</sup> ANNIVERSARY LA CHAPTER

Friday April 17, 2026



Brookside Golf & Country Club  
1133 Rosemont Ave.  
Pasadena, CA 91103 -T: 626-585-3594



**Team Best Ball Format**  
**Shotgun Start @ 8:00am**  
**Check in Begins @ 6:00am**

**Sponsorship Opportunities Include:**

**Registration**

**Platinum Level:** **\$5000**

- Special Recognition at Monthly ASPE Meetings
- 1-year Platinum Level Sponsor AD in ASPE-LA Website [aspela.com](http://aspela.com)
- Banner Recognition
- Three Golf Foursomes
- Ten Hole Sponsor Signs
- Extra Drink Tickets

**Gold Level:** **\$2600**

- Special Recognition at Monthly ASPE Meetings
- 1-year Gold Level Sponsor AD in ASPE-LA Website [aspela.com](http://aspela.com)
- Banner Recognition
- Two Golf Foursomes
- Six Hole Sponsor Signs
- Extra Drink Tickets

**Silver Level:** **\$1800**

- Special Recognition at Monthly ASPE Meetings
- 1-year Silver Level Sponsor AD in ASPE-LA Website [aspela.com](http://aspela.com)
- Banner Recognition
- One Golf Foursome
- Four Hole Sponsor Sign
- Extra Drink Tickets

**Bronze Level:** **\$1200**

- Special Recognition at Monthly ASPE Meetings
- 1-year Bronze Level sponsor AD in ASPE-LA Website [aspela.com](http://aspela.com)
- Banner Recognition
- One Golf Twosome
- Two Hole Sponsor Signs

**Breakfast or Lunch:** **\$825**

- Special Recognition at Monthly ASPE Meetings
- Banner Recognition
- Two Hole Sponsor Signs

**Beverage Cart:** **\$550**

- Special Recognition at Monthly ASPE Meetings
- Banner Recognition

Entry Fee: **\$400 for 2 players (Minimum)**

**Foursome Discount Rate: \$750**

- Golf w/Cart
- Breakfast and Lunch
- Drink Ticket and Prizes

**Golf Tabletop Hole Sponsor:**  
Limited Availability. **First come first serve \$500 (\$400 if combined with any Level Sponsorship)**

**Golf Hole Sponsor:**  
Includes Signs on Both Courses **\$250**

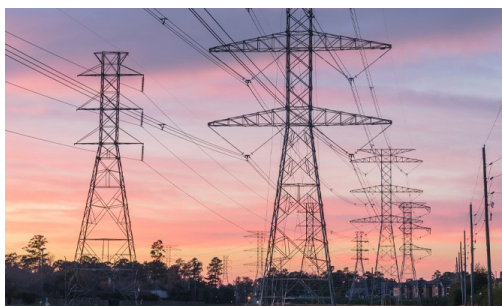
- Custom-designed golf sign/s with your company logo and/or products for all to see. They're yours to keep at the conclusion of the tournament.

**All payments must be received no later than Friday, March 27<sup>th</sup>, 2026!! Receipt of payment is required for registration and/or inclusion in signage. Thank you for your cooperation. Please Note: All advertisements with Sponsorships will begin in our website as soon as sponsor payment is received. Anyone wanting to advertise in the ASPE-LA Newsletter should expect to pay at the beginning of the year.**

<b>Contact Name:</b>		<b>If less than a foursome, we will pair you with others.</b>	
<b>Firm Name:</b>		<b>Players Name</b>	<b>Players Company</b>
<b>Address:</b>		1.	
<b>City/St/Zip:</b>		2.	
<b>Phone:</b>		3.	
<b>E-mail:</b>		4.	
<b>Tabletop:</b>		<b>Player Registration Cost:</b>	\$ _____
<b>Make checks Payable to:</b>	<b>ASPE-LA</b>	<b>Sponsorship Cost:</b>	\$ _____
<b>Send form and checks to:</b>	<b>Thura Zin 19315 Dunbrooke Avenue Carson, CA 90746 T: (310) 936-3606</b>	<b>TOTAL ENCLOSED:</b>	\$ _____

**NOTE: If paying by credit card, please email your completed form to Thura Zin at [vptech.aspela@gmail.com](mailto:vptech.aspela@gmail.com) so the payment can be run on the Square Device. Credit Card Number & Type of Card \_\_\_\_\_ CV# \_\_\_\_\_**  
Expiration Date \_\_\_\_\_, Billing zip code \_\_\_\_\_.

**All proceeds from the tournament will benefit the ASPE Los Angeles Chapter. Reservations will be confirmed by receipt of registration and sponsorship fees.**



## WASHINGTON WEEKLY



### Data Center Expenses Fuel Democrats' Push on Affordability Issues

Congressional Democrats are pushing for stricter federal requirements to ensure tech companies pay the rising energy costs tied to rapidly expanding AI data centers. Despite recent pledges from Microsoft, OpenAI, and Google to cover their own power infrastructure, lawmakers argue these commitments don't guarantee protection for households already facing higher electricity bills. The issue has gained urgency as affordability becomes a major voter concern heading into the 2026 midterms, with polls showing many Americans believe data centers contribute to rising energy costs. Analysts and grid operators report that data center growth is significantly straining the grid and driving up prices, prompting lawmakers to pursue new regulations to shield residential customers.

[Click Here For More Information](#)

### Senate Holds Hearings on Water Infrastructure Cyber Security Challenges

Sen. Shelley Moore Capito led a Senate hearing examining cybersecurity threats facing the nation's 170,000 water and wastewater systems, including attacks linked to Iran, China, and Russia. Witnesses highlighted vulnerabilities such as outdated technology, workforce gaps, and poor cyber practices. Capito emphasized that federal solutions must be flexible and sized appropriately so smaller utilities aren't overburdened. She underscored the need for ongoing resilience and stronger partnerships to help utilities identify and respond to cyber threats.

[Click Here For More Information](#)

Continued on page 9

## New Representative: Mainline Sales

**One Mission.  
One Focus.  
No Distractions.**

**Emergency equipment isn't just what we do. It's all we do.** Your safety is too important to entrust to just anyone. All Guardian emergency eyewash and shower products are inspected, fully assembled, and 100% water-tested in our Chicago facility, which means you receive the most reliable emergency equipment each time, every time. Your safety isn't just a priority. It's our only priority.

Visit [gesafety.com](http://gesafety.com) to learn more.



**Guardian**

EMERGENCY EYEWASH & SHOWER TECHNOLOGY



Represented by:  
**Mainline Sales**  
(877) 300-9346

Learn more:

**KIMAX®** drainline systems for  
chemical waste applications

Built to last. Proven in the field. Corrosion-resistant,  
long service life, code compliant, easy assembly.

Contact your local distributor:  
The George Yardley Company  
3401 W. Lake Center Drive  
Santa Ana, CA 92704  
(714) 241-7700  
info@georgeyardley.com

**SCHOTT**

# Technical Report

BY Thura Zin CPD, GPD

The ASPE-LA monthly meeting was held on February 11, 2026, at the Courtyard by Marriott in Burbank. On behalf of the ASPE-LA Board of Directors, we extend our sincere appreciation to Mr. Jonathan Farr, National Sales Manager at Epic Cleantec, for his outstanding presentation titled “Next Generation Water Conservation Technologies & Resilient Design.” His presentation offered valuable insight into innovative approaches to sustainable water management and resilient system design. If you would like a copy of the presentation, please contact us. We were pleased to welcome 49 ASPE members and design professionals in attendance. Thank you to everyone who joined us and contributed to another successful and engaging meeting.

Our next meeting will be held on March 11, 2026, at the Courtyard by Marriott in Burbank. We look forward to welcoming Mr. Jonny Seccombe, President of Aqua-Rex, who will present “Physical Water Conditioning.” The presentation will cover the chemistry of hard water, the effects of scale on plumbing systems, the advantages and disadvantages of ion exchange softeners, alternatives to salt-based softeners including physical water conditioners (PWCs), how these systems operate, applicable performance standards, and a comprehensive summary of the technology. We anticipate another informative and technically engaging session.

**Continued on page 11**



**Chris Sweeny**  
Business Development Manager

Cell: (310) 482-7182  
Office: (951) 549-1000

✉ [chris@signaturesalesinc.com](mailto:chris@signaturesalesinc.com)

📍 2740 Palisades Drive  
Corona, CA 92882

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



1006 Brighton Court  
Vacaville, California 95687  
[www.daybreaktech.com](http://www.daybreaktech.com)

**Brett Barron**  
SoCal Account Manager  
C 714-904-2954  
P 707-451-9335  
F 707-451-9445

2500 E Imperial Hwy. #201  
Brea, CA. 92821-6121  
[brett@daybreaktech.com](mailto:brett@daybreaktech.com)  
MANUFACTURERS' REPRESENTATIVE



# WASTEWATER DIVERSION SYSTEMS, INC.

1977 - 2026

## MADE IN AMERICA

For-DESIGN ENGINEERS  
LOOKING AT SOLUTIONS  
FOR OUTDOOR WASH  
DOWN POLLUTION

Re: Outdoor Wash Down Pollution Solutions

Hello Design ENGINEERS, **we have a onetime fix for your outdoor wash down pollution problems.**

We have products for all types of washdown areas such as Beach, Deck & Pool Showers, Fire Truck washing, Outdoor Cooking areas, Parking lot runoff, Dog Parks and Kennels, Dog Grooming, Animal shelters, Chemical washdown Showers for First Responders and all other imaginable **OUTDOOR** washing sites.

We have built and supplied pollution solutions for **49** years. Our Diversion products are **American Made** in Mechanicsville, VA, **Lead Free Brass or Stainless-Steel Valves**, IAPMO approved.

Our products are number **1** in **Appearance, Construction, Performance and Warranty**. Our in-ground pits are heavy duty molded fiberglass or stainless steel with H20 ADA cast iron grates & frames, SS silt and solids basket. **We have a baffled outlet to stormwater for electric free first flush protection.**

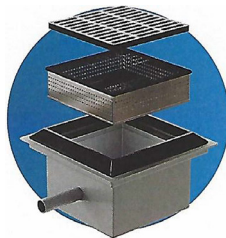
Our Diversion Valves are automatically operated by water or air pressure, **NO ELECTRIC** needed & **we give a Lifetime Warranty on the complete unit.**

We custom build pits to fit difficult site requirements and our exposed grates can be in acceptable colors to blend in with high end home and neighborhood decors.

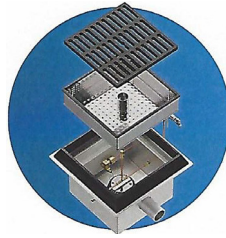
Thanks for taking a look, you can find more specs and information on the [eeeusa.net](http://eeeusa.net) website.

Regards,

Wastewater Diversion Systems, Inc.



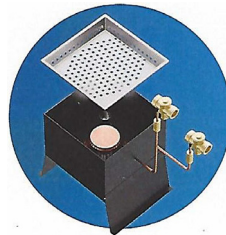
First Flush  
Containment



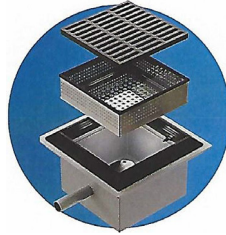
Trash Can  
Wash Out



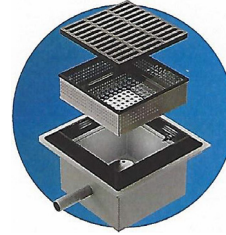
Beach, Deck,  
Pool Showers



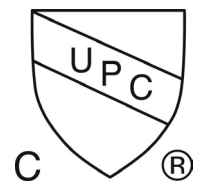
Undersink Dish  
Water Transfer



Chemical Shower



DD 400 & DD 600  
Vehicle & other Wash Down



PO Box 389  
Mechanicsville,  
VA 23111

**THE BEST DIVERSION SYSTEMS**  
**WORLDWIDE**

P: 804-730-1280  
E: [foxwwdsusa@aol.com](mailto:foxwwdsusa@aol.com)  
W: [eeeusa.net](http://eeeusa.net)



**Matthew Farrell**

1450 Railroad Street  
Corona, CA 92882-6929

WWW.RENCOSALES.COM

office - 800.273.6267  
fax - 951.371.3635  
fax - ariz/nev - 877.251.2659  
cell - 951.339.0153  
matthewf@rencosales.com



Continued from page 6



**Army Exploring Leases for Data Center Construction at Multiple Bases**

The Army is considering proposals from private, public, and nonprofit entities to build commercial data centers on land at four installations, part of a broader Trump administration effort to expand AI related infrastructure. The service's new request for proposals outlines plans for 50 year leases under its Enhanced Use Lease program and requires bidders to detail utility needs, security measures, and local community impacts. The projects raise environmental and resource concerns, including heavy electricity and water demand, as well as potential archaeological and permitting issues at certain sites. Proposals are due Feb. 23, and the effort aligns with a recent executive order directing federal agencies to accelerate permitting for data center construction on federal lands.

[Click Here For More Information](#)



**Administration Showcases Early EPA Actions Targeting PFAS Contamination**

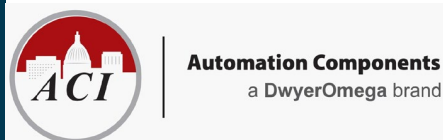
The EPA, under Administrator Lee Zeldin, outlined a wide range of actions taken in the Trump Administration's first year to address PFAS contamination, including expanded testing, new detection methods, targeted cleanups, and funding for drinking water protections. The agency launched the PFAS OUTreach Initiative, released nearly \$1 billion to reduce PFAS exposure, advanced regulatory standards, and strengthened enforcement at contaminated sites. Officials highlighted ongoing community sampling efforts, new treatment system installations, and updated disposal guidance, emphasizing a science based approach across water, soil, and air testing. The EPA says these efforts mark the beginning of a broader, long term national strategy to reduce PFAS risks and improve environmental and public health protections.

[Click Here For More Information](#)



# ELMCO STEWART

Anne Yardley  
ayardley@elmcostewart.com  
Architectural and Engineered Solutions





**Brian Wright**

Business Development Manager

Cell: (818) 792-0843  
Office: (951) 549-1000

✉ [brian@signaturesalesinc.com](mailto:brian@signaturesalesinc.com)

📍 2740 Palisades Drive  
Corona, CA 92882

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



**Marissa Ruiz**

Outside Sales

Cell: (951) 836-1353  
Office: (951) 549-1000

✉ [marissa@signaturesalesinc.com](mailto:marissa@signaturesalesinc.com)

📍 2740 Palisades Drive  
Corona, CA 92882

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



**Continued from page 7**

Please note that 2026 is an election year for the ASPE Los Angeles Chapter. Elections will take place during the April 8, 2026 monthly meeting. Members who are interested in serving on the Board of Directors are encouraged to come forward. The current Board welcomes individuals who are willing to contribute their time, experience, and new ideas to help strengthen and advance our Chapter.

Our ASPE-LA 62nd Anniversary Donald F. Dickerson Golf Tournament will be held on Friday, April 17, 2026, at Brookside Golf & Country Club. We encourage all members and industry partners to save the date and plan to participate. Sponsorship opportunities at various levels remain available, and we look forward to gathering our members, sponsors, and colleagues for this longstanding Chapter tradition.

Looking ahead, the 2026 ASPE Convention & Expo will take place in Oklahoma City, Oklahoma, from October 8-14, 2026. The Convention will be held October 8-11, followed by the Expo on October 12-13. Registration is not yet open. This event provides an opportunity to connect with plumbing engineering professionals from across the country, exchange technical knowledge, meet exhibitors, and build professional relationships that extend well beyond the Convention.

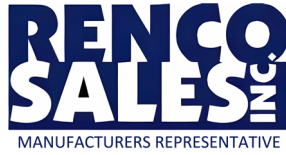
We also encourage member involvement throughout the year. If you have suggestions for future technical program topics, please contact a Board member to share your ideas. Stay connected by reviewing Chapter announcements and visiting the Technical Calendar on our website for upcoming events.

Thank you for your continued participation and support. We look forward to seeing you at our upcoming meetings.

Stay safe and take care.

1450 RAILROAD STREET

CORONA, CA 92882



PHONE: (951)371-8848

FAX: (951)371-3635

### ADVANCED AQUADUCK SYSTEMS

Rectangular under walk drainage pipe and fittings, water heater pans, and duck-pullers  
[WWW.AQUADUCKSYSTEMS.COM](http://WWW.AQUADUCKSYSTEMS.COM)

### DIV 22



A WATTS Brand

Thermostatic mixing valves, Keltech heaters, wash-fountains, emergency equipment, showers, lavatories, patient care, anti-ligature  
[WWW.BRADLEYCORP.COM](http://WWW.BRADLEYCORP.COM)

### DIV 10



A WATTS Brand

Bathroom accessories, Elvari designer accessories, phenolic lockers, benches, cubbies and partitions, Euro partitions, stainless steel partitions  
[WWW.BRADLEYCORP.COM](http://WWW.BRADLEYCORP.COM)

### CHICAGO FAUCETS®

Geberit Group

Commercial, industrial, institutional, food service, electronic, laboratory, and light commercial faucets  
[WWW.CHICAGOFAUCETS.COM](http://WWW.CHICAGOFAUCETS.COM)



ABS and PVC fittings, irrigation, pool and spa, plumbing, agricultural  
[WWW.DURAPLASTICS.COM](http://WWW.DURAPLASTICS.COM)

### FIAT PRODUCTS

Specialty products and plumbing fixtures designed for every application, including shower floors, mop basins, pet wash stations, and more  
[WWW.FIATPRODUCTS.COM](http://WWW.FIATPRODUCTS.COM)



The System is the Solution™

Flexible gas corrugated stainless steel tubing, fittings, and accessories  
[WWW.GASTITE.COM](http://WWW.GASTITE.COM)



High quality designer bathroom towel bars, mirrors, shower curtain rods, and counter-top accessories  
[WWW.GATCO-INC.COM](http://WWW.GATCO-INC.COM)

### Global Flex Mfg.

Seismic, stainless steel, bronze, and teflon hose assemblies in sizes ranging from 1/4" to 12" diameter  
[WWW.GLOBALFELXMFG.COM](http://WWW.GLOBALFELXMFG.COM)



A WATTS Brand

High-security plumbing fixtures and electronic controls for correctional, behavioral health, and institutional facilities  
[WWW.I-CON.COM](http://WWW.I-CON.COM)



Laboratory service panels, utility controllers and solenoid  
[WWW.ISIMET.COM](http://WWW.ISIMET.COM)



A WATTS Brand

Commercial drainage products, stainless steel push-fit pipe and fittings, trench drains, stainless steel drains  
[WWW.JOSAM.COM](http://WWW.JOSAM.COM)



ROOFTOP SYSTEMS

Adjustable nylon based roof supports, mechanical supports, and tracking  
[WWW.MAPAPRODUCTS.COM](http://WWW.MAPAPRODUCTS.COM)



Supplier of globally sourced, code-compliant plumbing and PVF products for use in residential, commercial and industrial  
[WWW.MATCO-NORCA.COM](http://WWW.MATCO-NORCA.COM)



Plumbing specialty in cast brass P-traps, sink and lavatory drain strainers, Pro-Wrap ADA, and heavy-pattern supply stops  
[WWW.MCGUIREMFG.COM](http://WWW.MCGUIREMFG.COM)



Since 1910 water delivery system, Quasar, bottle fillers, drinking fountains, retrofit for existing fountains, outdoor wall mount  
[WWW.OASISCOOLERS.COM](http://WWW.OASISCOOLERS.COM)



PVC DWV, Sch40 PVC Piping, Sch80 PVC, SDR Gasketed, SDR Solvent Weld, Sch40 Gas Piping, Reclaimed Water Piping, Electrical Conduit Piping  
[WWW.PACIFICPLASTICS.US](http://WWW.PACIFICPLASTICS.US)



Terrazzo mop sinks, shower pans, and outdoor fountains and showers  
[WWW.STERNWILLIAMS.COM](http://WWW.STERNWILLIAMS.COM)

### WATCO



Always a step ahead

Complete line of bath wastes, tub trim kits, and lavatory drain accessories  
[WWW.WATCOMFG.COM](http://WWW.WATCOMFG.COM)

### WOODFORD



Commercial/Residential wall, roof, and yard hydrants for warm and freezing climates  
[WWW.WOODFORDMFG.COM](http://WWW.WOODFORDMFG.COM)



# SIGNATURE SALES INC.

# LINECARD

Southern California  
Engineered Products



Industrial Stainless Steel Sinks,  
Work Tables & Equipment



Backflow Prevention



Commercial and Residential  
Water Heaters



Self-adjusting Thermostatic  
Balancing Valves



Earthquake Valves  
(1/2" to 6")



Expansion Loops, Seismic and  
Flexible Isolation Connectors



Stainless Steel, Granite,  
Fireclay Sinks



ABS/PVC DWV, SCH40 and  
CPVC Pipe and Fittings



Residential and Commercial  
Filtration and Conditioning



Drinking Fountains, Electric  
Water Coolers & Emergency  
Equipment



Industrial  
Stainless Steel Tanks



Boilers, Volume Water Heaters,  
and Storage Tanks



Engineered Rooftop Support  
Systems



PP-RCT Pipe and Fittings,  
Including Pre-insulated



ADA P-trap Covers



Domestic Water  
Booster Pumps



Electrical Heat Tracing Solutions  
and Project Services



Ball, Gate, Globe, Check, and  
Tankless Valves



Trap Primers, Outlet Boxes,  
Commercial Drains, Water  
Hammer Arresters



Commercial Water Treatment  
Solutions



Stainless Steel Plumbing  
Fixtures for Commercial,  
Healthcare, & Security  
Applications

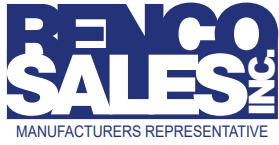
2740 Palisades Dr.  
Corona, CA 92882

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

PHONE: (951) 549-1000  
FAX: (951) 549-0015

[info@signaturesalesinc.com](mailto:info@signaturesalesinc.com)





**Mike Brown**

1450 Railroad Street  
Corona, CA 92882-6929

WWW.RENCOSALES.COM

tel - 951.371.8848  
fax - 951.371.3635  
cell - 951.833.2805  
mikeb@rencosales.com

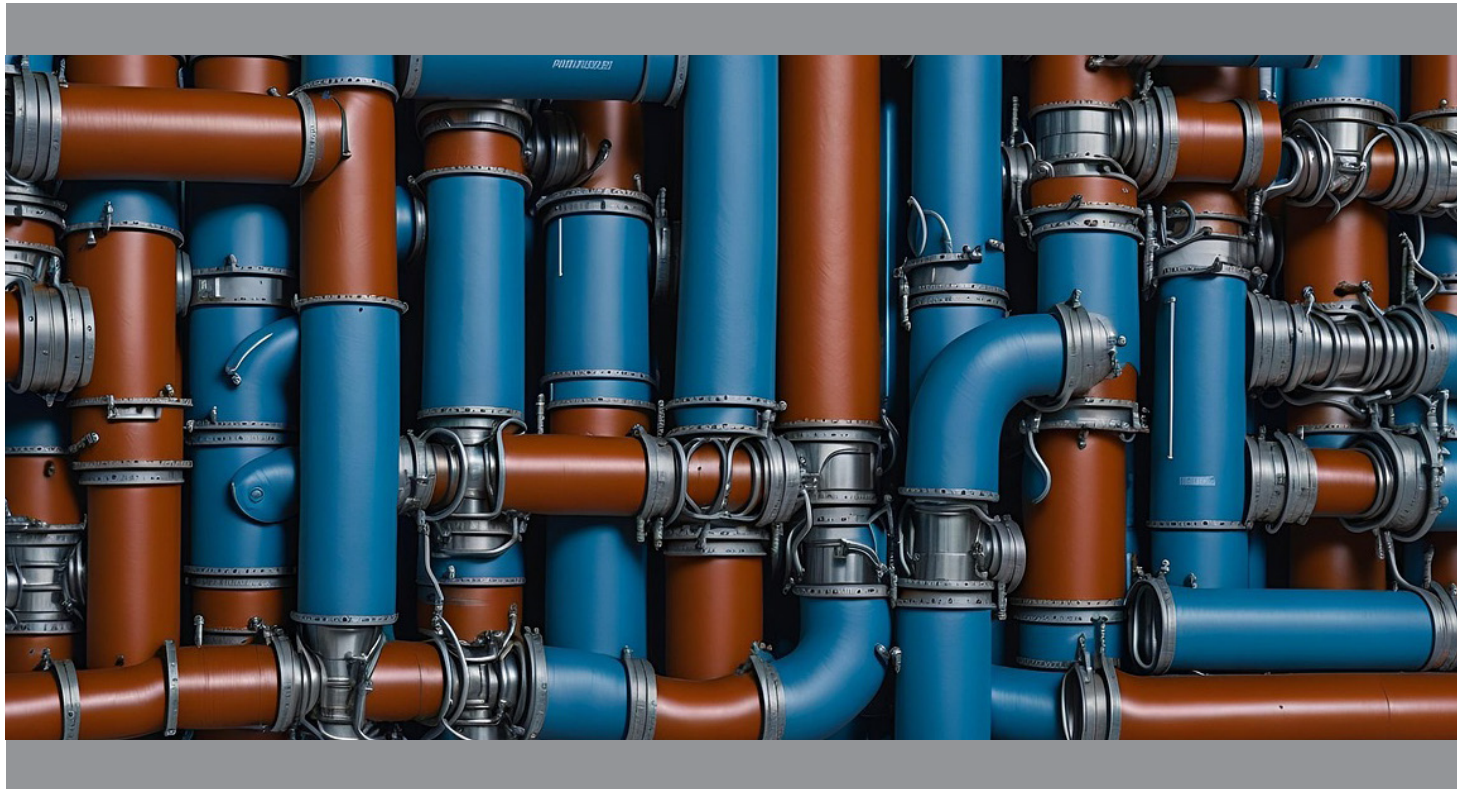


**Casey Wise**

1450 Railroad Street  
Corona, CA 92882-6929

WWW.RENCOSALES.COM

tel - 951.371.8848  
fax - 951.371.3635  
cell - 951.532.6109  
caseyw@rencosales.com



2029 Verdugo Blvd. #236  
Montrose, CA 91020

**Linda Deunay**

linda@enviroproductswest.com

o. 888.959.2937x101  
c. 818.687.6910  
f. 888.959.2973



2029 Verdugo Blvd. #236  
Montrose, CA 91020

**John Deunay, CPD**

john@enviroproductswest.com

o. 888.959.2937x302  
c. 818.687.6911  
f. 888.959.2973

ENVIROPRODUCTSWEST.COM

ENVIROPRODUCTSWEST.COM

**Continued from page 3**

Please reach out to Thura or me to confirm your eligibility.

Finally, planning is underway for the annual fishing trip, with multiple dates and locations under consideration in coordination with various vendors. The event flyer will be released once the most suitable option for the Chapter has been determined.

Be well, stay well.



## **Introduction to Fire**

Wildfire is a powerful force that shapes much of the west's landscapes, communities, and ecosystems. Managing and understanding wildfire risks and impacts is essential to protecting what matters most.

The Wildfire Resilience Toolkit is your go-to resource for preparedness, collaboration, and action. Whether you're a homeowner, policymaker, or community leader, the Wildfire Resilience Toolkit is here to help you stay informed, empowered, and ready to take action.

Access grants, training opportunities, and actionable resources designed to equip you with the knowledge and support to help your community bounce back from wildfire damage.

The toolkit can be accessed at the link below:

[Wildfire Resilience Toolkit](#)



**PLUMBING**  
TECHNICAL SERVICES



**NOTHING PROTECTS LIKE GRAY**



John Marc Shelly  
Regional Manager  
Technical Services  
901.240.6103  
[johnmarc.shelly@mcwanepbgrp.com](mailto:johnmarc.shelly@mcwanepbgrp.com)



**ENVIROMENTAL PRODUCTS**



**Xerxes**

High Volume Fiberglass Grease Interceptor  
Oil Water Separators & Storm Water Tanks



**Grease Guardian**

Point of Source Grease Removal Device



**FogEnforcer**

Ultra High Super Capacity Grease Interceptors



**Franke**

Commercial and Sanitary Solutions

**PUMPS, PUMP SYSTEMS & CONTROLS**



**Ebara**

FM Cast Iron & CSA Stainless Steel Pumps



**Goulds Pumps**

CSA Cast Iron & Stainless Steel Pumps



**Landia**

Cutter Pumps Submersible & Vertical Column



**Sulzer / ABS**

FM & CSA Submersible Pumps & Mixers



**Ashland Pump**

CSA Cast Iron Sump & Sewage Pumps



**Tramco Pumps**

Vertical Column Sump & Sewage Pumps



**Topp Industries**

Fiberglass Basins, Packaged Lift Stations



**VC Systems**

NSF/ANSI 61 & 372 Booster Systems



**Watertronics**

Rainwater / Stormwater Harvesting Systems

**ACCESSORIES**

U.L. LISTED CONTROL PANELS  
FIBERGLASS BASINS  
FABRICATED STEEL PRODUCTS

LEVEL CONTROLS & FLOATS  
ELEVATOR ALARMS SYSTEMS  
HYDRO-PNEUMATIC TANKS



Mainline Sales has over forty years experience as a professional manufacturers' representative firm covering **California, Nevada, Arizona, and Hawaii** :

- Plumbing (Residential & Commercial)
- Mechanical
- Fire Protection
- Industrial
- Irrigation
- Waterworks (Water & Sewer).

Mainline Sales operates **(6)** distribution centers and **(7)** offices strategically located in **Anaheim, San Diego, The Bay, Sacramento, Las Vegas, Phoenix, and Hawaii** which are supported by a seasoned staff of professionals that are dedicated to satisfying the value chain (specifiers, architects, builders, contractors, municipalities and distributors) from the initial specification through the final shipment, and after-market service of installed product.

We believe in delivering superior results for the manufacturers we have the honor of representing, by supporting our strategic relationships with the best people, systems, and analytics.

Anaheim Headquarters  
659 E. Ball Road | Anaheim, CA 92805

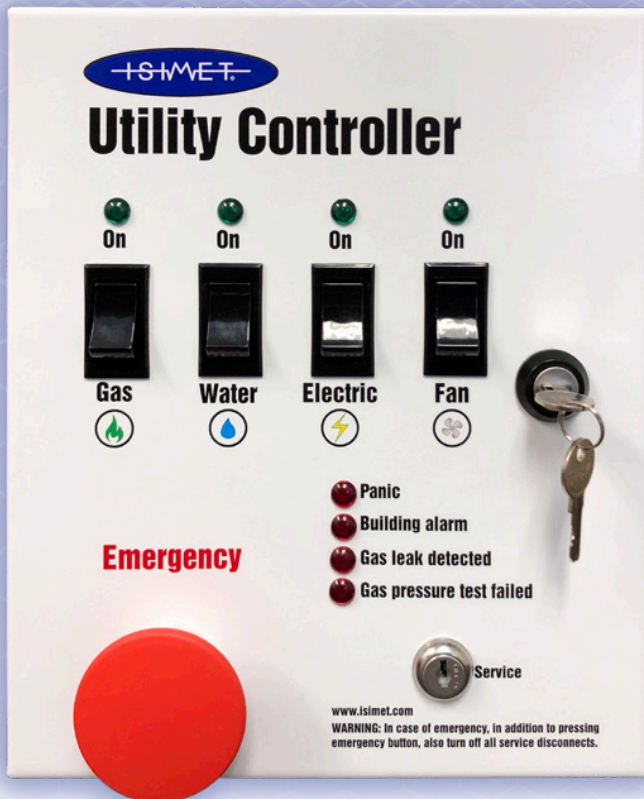
Customer Care (877) 300-9346  
cs@mlsalesinc.com | www.mlsalesinc.com

# SAFETY

## IT'S IN YOUR CONTROL



Utility Safety Controls  
Since 2000



3.5" deep

12" high

10" wide

## ISIMET® LP1 Complete Science Lab Utility Package

- Allows the instructor to independently control gas, electricity, water and fan; key-activated to protect against unauthorized use, accidents and vandalism
- Programmable timer automatically turns off utilities when classroom is not in use
- Utilities default OFF until emergency has been resolved and teacher activates system
- Complete System includes utility controller, remote panic button, fuel gas sensor, monitoring beacon, emergency shower monitor and enclosures
- Emergency shut-off button deactivates utilities and turns exhaust fan on; fire alarm turns fan off
- Fuel Gas Sensor detects gas leaks; disables gas
- Monitoring Beacon visually indicates location of emergency
- Emergency Shower Monitor notifies if water is flowing

### Why use a Complete ISIMET LP1 System?



Gas leaks in a science lab can result in explosions. ISIMET **DETECTS** gas leaks and disables gas to prevent accidents.



Water vandalism in science labs results in millions of dollars of damage to schools every year. ISIMET **NOTIFIES** building management of running water thereby reducing vandalism.



Electricity is responsible for 67% of all lab fires. ISIMET **DISABLES** electricity when classroom is not in use.

Simple emergency stops don't detect gas leaks, notify regarding vandalism or disable utilities when not in use.



### UL LISTED SYSTEM MEETS OR EXCEEDS: NFPA45, NFPA54, NFPA101, IFGC409

For suggested specifications and CAD drawings, please visit [www.isimet-mapa.com/lp1/](http://www.isimet-mapa.com/lp1/)

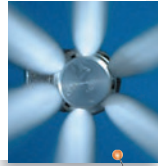
**Helps keep students, teachers and facilities safe**

# Your Premier Providers of Life, Property and Asset Protection Solutions

## CLEAN AGENT FIRE SUPPRESSION

Our fire protection specialists bring you the finest in fire protection, including the most cost effective to the most environmentally sustainable products available. Fike SF 1230™, FK-5-1-12, and Fike Inert Gas Systems have the lowest environmental impacts. Ecaro 25 remains a cost-effective halon system replacement. We offer a full line of systems for a variety of applications:

- Cost-Effective Clean Agent Systems
- Sustainable Inert Gas Systems
- Drop-in Halon Replacement
- In Cabinet / Small-Space Protection
- CO<sub>2</sub> Systems



ECARO 25



Fike SF 1230™



Fike Inert Gas Systems

## FIRE ALARM AND LIFE SAFETY

Our code-compliant fire alarm systems with specialty detection utilize high quality equipment from industry-leading manufacturers. We have extensive experience in projects from small commercial buildings, to large high-rise to sprawling industrial complexes. Our NICET certified sales team, designers, project managers, and technicians strive to exceed our client expectations.



- Addressable, Conventional, and Networked Fire Alarm Systems
- Voice Evacuation
- Linear Heat Detection
- Air Sampling
- Pre-action Sprinkler Detection & Control



## EMERGENCY POWER SHUTDOWN MANAGEMENT SYSTEM (EPSMS)

Fike's Emergency Power Shutdown Management System (EPSMS) is designed to consolidate and control equipment emergency power off in a timely, efficient and coordinated manner. EPSMS is used in many applications to:

- De-energize equipment during a fire
- Close fire dampers and turn off HVAC to contain fire and maintain proper concentration of fire suppressant
- Safely shutdown equipment during a flood or sprinkler system discharge
- Help protect fire department personnel from electrocution when fighting a fire



Call today for your life safety evaluation.



**FPS**  
Specialists in Fire Systems

714 257-2244  
[www.FPSYS.com](http://www.FPSYS.com)

**Need Continuing Education?**  
Schedule a lunch and learn with [DOIDs@FPSYS.com](mailto:DOIDs@FPSYS.com)

**American Society of Plumbing Engineers**

**Officers - Board of Directors**

Published by American Society of Plumbing Engineers, Los Angeles Chapter  
www.aspela.com // news.aspela.com

Over fifty years of dedication to the health and safety of the Southern California Community.  
A non-profit corporation. Local chapters do not speak for the society.



**President**  
**VAHAN MARGARYAN, CPD,**  
GPD  
ARUP  
(310) 422-7425  
vahan.margaryan@arup.com



**Corresponding Secretary**  
**NOELLE MELZER**  
Spears Manufacturing  
nmelzer@spearsmfg.net



**Editor**  
**MATT FARRELL**  
Renco Sales, Inc.  
(951)339-0153  
news.aspela@gmail.com



**Vice President Technical**  
**THURA ZIN CPD, GPD**  
ARUP  
(310) 650-7734  
thurazin53@gmail.com



**Treasurer**  
**EDGAR OCHOA**  
Southcoast Engineering  
Group  
(818) 224-2700  
eochoa@sceginco.com



**Women of ASPE Region 4**  
Liaison  
**LINDA DEUNAY**  
Enviro Products West  
(818) 687-6910  
linda@epwest.com



**Vice President Legislative**  
**AMIR TABAKH**  
LADWP  
amir.tabakh@ladwp.com



**Administrative Secretary**  
**JEFF ATLAS**  
Rinnai  
(661) 478-4565  
aspenews@gmail.com



**Chapter Affiliate Liaison:**  
**GUILLERMO NEGRON**  
Lixil  
giullermo.negron@lixil.com



**Vice President Membership**  
**GABRIEL STARKMAN**  
WAHASO - Water Harvesting Solutions  
GabrielS@wahaso.com



**Chairman Board of**  
Governors  
**COREY NAKANISHI**  
PBS Engineers, Inc.  
cnakanishi@pbsengineers.com