

## Content

## VOLUME 18

President's Report	001
Upcoming Meeting Flyer	002
Upcoming Events	003
Shoot 4 Scouts	006
IAPMO News	007
VP Technical Report	008



## President's Report

Vahan Margaryan CPD, GPD President

Hello fellow ASPE LA members,

I hope this message finds you well.

Our May meeting took place at the LADWP La Kretz Innovation Campus. Mr. Amir Tabakh, Vice President of Legislative Affairs, served as moderator for a distinguished panel discussion featuring LADWP speakers Benjamin Wong, Johnathon Leung, and David Jacot. The panel

explored topics related to efficiency and its influence on plumbing design and the broader industry. The event was well attended, with more than 125 attendees. All presenters did an excellent job illustrating key concepts and delivering an engaging presentation. A facility tour was also available to attendees. Participants who would like a copy of the presentation should reach out to the Vice President of Technical Affairs, as Amir and his

**Continued on page 3**

AMERICAN SOCIETY OF PLUMBING ENGINEERS LOS ANGELES CHAPTER

**June 10, 2026, Meeting**  
**“Packaged Pumping System Controls”**  
**By Mr. Dan Duduka**  
**VC Systems & Controls**  
**Company**

**WHAT YOU WILL LEARN:**

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

- Selecting the process variable
- Sequence of operation
- Component interaction

**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: June 5, 2026**

**THE SPEAKER:**



I enjoy helping designers and P.E.s find solutions for their projects. Fortunately, I'm part of an innovative team at VC Systems & Controls, pioneering new technology to improve efficiency and sustainability for water boosters. We offer systems for a variety of process variables.

If you have additional questions or needed information on his presentation, you can reach him at: [dan@vcsystems.net](mailto:dan@vcsystems.net)

For more information, visit our website [www.vcsystems.net](http://www.vcsystems.net)



**Continued from page 1**

team were kind enough to provide copies for those interested.

The ASPE Los Angeles and Orange County Chapters have rescheduled the Heat Pump Seminar with Mr. Saum Nour to September 16. The event will still be held at Steven's Steakhouse as originally planned. The venue deposit has been paid, and the event flyer is already circulating with weekly reminders. Because seating is limited, early registration is strongly recommended, with engineers receiving priority on a first-come, first-served basis. Registration is \$30, and attendees will have the opportunity to explore tabletop displays featuring hands-on heat pump demonstrations.

The ASPE LA Chapter is busy preparing for several upcoming events, and we encourage all members to stay engaged and participate. The Family Picnic is planned for September, with the Picnic Committee currently finalizing the location and date. We look forward to providing a great opportunity for members and their families to connect. The 2026 ASPE Convention will be held in Oklahoma City from October 8-14, with nine delegates representing the LA Chapter. Members who have attended the last twelve chapter meetings may be eligible to serve as delegates, and we strongly encourage interested members to consider this opportunity to represent our chapter. In addition, the annual fishing trip is scheduled for August 14 and promises to be another enjoyable event for members. A flyer with additional details will be distributed soon, so please stay tuned and make plans to join us.

Be well, stay well.

## Upcoming Events

### **ASPE LA Fishing Trip**

Friday, August 14th, 2026

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

Wednesday, September 16th, 2026

### **ASPE LA Family Picnic**

September 2026

### **ASPE 2026 Convention**

Oklahoma City, Oklahoma

October 8th - 14th



**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



- In-line 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**



**Not all “washdown diversion systems” are created equal.**

Appearance isn't performance. Look-alike washdown diversion systems may resemble proven designs, but lack the reliability to protect stormwater systems. Fox Environmental Systems is the original engineered solution – ***trusted, tested, and proven.***

## Why Engineers Specify Fox Environmental

Protecting California's stormwater for over 40 years.

Proven in the Field - Over 5,000 Fox systems installed

Certified Performance - IAPMO  
Certified - IGC 234-2016, File #10153  
Stocked in Anaheim, California



**Specify with *confidence*. Specify *Fox Environmental Systems*.**



5375 E Hunter Ave, Anaheim, CA 92807  
714-888-2444 | [www.delcosales.com](http://www.delcosales.com)



## Shoot 4 Scouts!

A big thank you to all our ASPE members who came out to support our fundraiser this year!

The Scouts in Troop 209 in Burbank would also like to give a special shout-out to our amazing prize sponsors for their generous donations:

Jack Dunaway - Anaco-Husky

Mike Benesek - Mainline Sales

Adam Haussman - Delco Sales/Watts Water

Linda Deunay and Tony Morales - Enviro Products West

Matt Farrell - Renco Sales

David Kelly – Rheem

Also, Pacific Sporting Arms in Azusa for donating a fabarms f4s Semi-Auto 12 Gauge Shotgun. Congrats to all the prize winners!

Best Regards,

Cory Nakanishi, CPD, FASPE  
Chairman Board of Governors



WASHINGTON WEEKLY



## Congress Takes Initial Step Toward Regulating Data Centers

Lawmakers took a modest bipartisan step toward addressing the rising costs and impacts of data centers by advancing an amendment in a House spending bill. The measure would direct the Energy Department to study and improve data centers' energy and water efficiency, reflecting growing concern over their strain on resources and utility prices. While more aggressive proposals have been floated, Congress has struggled to agree on broader action amid political and industry pressures. The amendment signals a cautious but emerging willingness in Congress to engage in regulating the fast-growing data center sector.

[Click Here For More Information](#)

## Top EPA Official: States Not Using Allocated Federal Water Funds

EPA water official Jessica Kramer defended a Trump administration proposal to sharply cut federal funding for water infrastructure, arguing that states have failed to distribute billions in already-approved funds. Democrats criticized the proposed 87-90% cuts to State Revolving Funds, warning they would worsen aging water systems and increase risks like the recent Potomac River sewage spill. Kramer said the EPA is prioritizing getting existing funds out faster and reviewing programs to improve accessibility. Lawmakers also debated whether permitting delays contributed to the sewer line collapse that caused the spill, with some pointing to slow federal review processes.

[Click Here For More Information](#)

Continued on page 10

## 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



# Technical Report

BY Thura Zin CPD, GPD

The ASPE-LA and LADWP (Los Angeles Department of Water and Power) joint meeting was held on May 13, 2026, at the LADWP La Kretz Innovation Campus. On behalf of the ASPE-LA Board of Directors, we extend our sincere appreciation to Mr. Armen Saiyan, Mr. Benjamin Wong, Mr. Jonathan Leung, Mr. David Jacot, and ASPE-LA Vice President of Legislative Affairs, Mr. Amir Tabakh, for their valuable presentations and contributions. We also thank Mr. Tabakh and the LADWP La Kretz Innovation Campus staff for their efforts in organizing this successful event.

Prior to the meeting, attendees participated in two one-hour guided tours of the campus facilities. During the presentation, Mr. Jonathan Leung provided updates on water quality initiatives and discussed the 2025 Urban Water Management Plan

(UWMP) and Water Shortage Contingency Plan (WSCP). Members interested in obtaining a copy of the presentation are encouraged to contact the chapter.

We were pleased to welcome approximately 125 ASPE members, engineers, and design professionals. Thank you to everyone who attended and continues to support our chapter activities.

Our next chapter meeting will be held on June 10, 2026, at the Courtyard by Marriott in Burbank. The presentation, "Packaged Pumping System Controls," will be delivered by Mr. Dan Duduka of VC Systems & Controls Company. Topics will include selecting the process variable, sequence of operation, and component interaction. Time will be reserved for audience questions and discussion, and we look

**Continued on page 12**



**Chris Sweeney**

Business Development Manager

Call (714) 482-7882  
Cell (951) 848-1080

[chris@signature-sales.com](mailto:chris@signature-sales.com)

2740 Polissades Drive  
Corona, CA 92882

[www.signature-sales.com](http://www.signature-sales.com)



**Frank Maron**  
SoCal Account Manager  
O 714-804-2354  
F 707-454-8326  
F 707-452-8045

2580 E Imperial Hwy., 25871  
Brea, CA 92821-8421  
[frank@daybreaktech.com](mailto:frank@daybreaktech.com)  
[www.daybreaktech.com](http://www.daybreaktech.com)



# 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.**

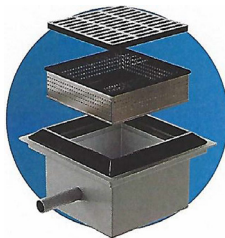
Our Diversion Valves are automatically operated by water or air pressure, **NO ELECTRIC** needed & **we give a Lifetime Warranty on the complete unit.**

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.

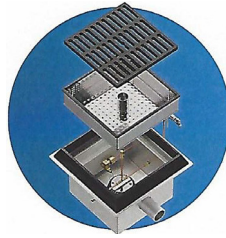
Thanks for taking a look, you can find more specs and information on the [eeeusa.net](http://eeeusa.net) website.

Regards,

Wastewater Diversion Systems, Inc.



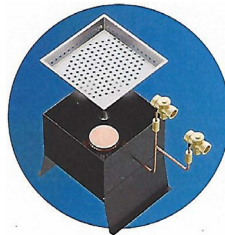
First Flush  
Containment



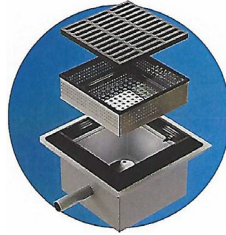
Trash Can  
Wash Out



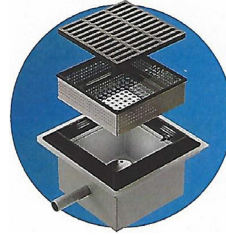
Beach, Deck,  
Pool Showers



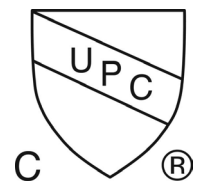
Undersink Dish  
Water Transfer



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

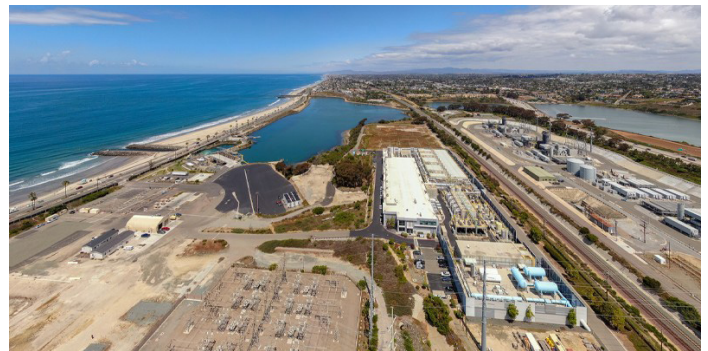
office - 800.273.6267  
fax - 951.371.3635  
fax - ariz/nev - 877.251.2659  
cell - 951.339.0153  
matthewf@rencosales.com

Continued from page 7



### Plumbing Industry Leaders Convene at NIST for Annual Meeting

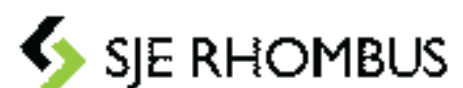
IAPMO, a proud co-leader of the Plumbing Industry Leadership Coalition (PILC), convened for its annual meeting at the National Institute of Standards and Technology (NIST), bringing industry leaders together for a full day of collaboration and policy discussion. Building on last year’s momentum, the coalition engaged in robust dialogue on some of the most pressing challenges facing the industry, including noncompliant and counterfeit products, workforce development, PFAS contamination, and a range of other critical topics, while also receiving key updates from EPA and NIST. Attendees toured NIST’s Plumbing Research and Residential Test Facilities, reinforcing the importance of research-driven solutions to advance the industry. Following a full day of collaborative meetings, the group made their way to Capitol Hill, where they met with legislators and their staffs to advocate for key policy priorities and ensure the industry’s voice was heard at the highest levels of government. IAPMO extends its appreciation to NIST, coalition partners, and engaged stakeholders for their continued leadership and commitment to strengthening the industry’s collective voice.



### Southern Nevada Ocean Desalination Deal with San Diego County Moves Forward

Southern Nevada officials are exploring a potential water-sharing deal with California that would use desalinated ocean water to free up more Colorado River water for Nevada. Under the proposal, California would replace some of its river water use with desalinated supplies from the Carlsbad plant, allowing Nevada to draw more from Lake Mead. While details are still uncertain, the agreement could add a new, more reliable water source as drought conditions worsen across the region. Officials say the plan is not a complete solution but could become an important part of a broader strategy to address long-term water shortages.

[Click Here For More Information](#)





**Brian Wright**

Business Development Manager

Cell: (951) 783-0843  
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 8

forward to another informative and engaging presentation.

The ASPE Los Angeles and Orange County Chapters are also pleased to announce the Heat Pump Water Heating Symposium, which will be held on September 16, 2026, at Steven's Steak House in Commerce, California. The one-day symposium will focus on heat pump water heater piping systems and will be led by Dr. Saum Nour in collaboration with ASPE-LA Chapter President Vahan Margaryan. The program will feature four presenters covering key technical topics related to heat pump water heating systems. The day will include morning and afternoon technical sessions, lunch, and a networking happy hour with hors d'oeuvres. Registration is \$30 per person, and attendance is limited. Engineers and design professionals are encouraged to register early, as participation will be accepted on a first-come, first-served basis. Exhibitor booth space will also be available for companies interested in participating in the product show.

Registration is now open for the 2026 ASPE Convention & Expo, which will be held in Oklahoma City, Oklahoma, from October 8-14, 2026. Members planning to attend are encouraged to reserve hotel accommodations as early as possible. Estimated hotel rates range from approximately \$200 to \$265 per night, including taxes. Early-bird registration is available through June 15, 2026, offering a savings of \$70 per person. Additional information and registration details can be found on the ASPE website.

We welcome your ideas and suggestions for future technical presentations and chapter programs. Please contact any member of the Board of Directors with recommendations for upcoming topics. Stay informed by checking your email for chapter announcements and visiting the Technical Calendar on our website for upcoming meetings and events.

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

Stay safe and take care.





Rectangular under walk drainage pipe and fittings, water heater pans, and duck-pullers  
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

DIV 10



A WATTS Brand

Bathroom accessories, Elvari designer accessories, phenolic lockers, benches, cubbies and partitions, Euro partitions, stainless steel partitions  
WWW.BRADLEYCORP.COM



Geberit Group

Commercial, industrial, institutional, food service, electronic, laboratory, and light commercial faucets  
WWW.CHICAGOFAUCETS.COM



Specialty products and plumbing fixtures designed for every application, including shower floors, mop basins, pet wash stations, and more  
WWW.FIATPRODUCTS.COM



Flexible gas corrugated stainless steel tubing, fittings, and accessories  
WWW.GASTITE.COM



High quality designer bathroom towel bars, mirrors, shower curtain rods, and counter-top accessories  
WWW.GATCO-INC.COM



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



Grooved mechanical piping systems, couplings, fittings, valves, and accessories for commercial and industrial applications  
WWW.GROOVJOINT.COM



A WATTS Brand

High-security plumbing fixtures and electronic controls for correctional, behavioral health, and institutional facilities  
WWW.I-CON.COM



Laboratory service panels, utility controllers and solenoid  
WWW.ISIMET.COM



A WATTS Brand

Commercial drainage products, stainless steel push-fit pipe and fittings, trench drains, stainless steel drains  
WWW.JOSAM.COM



Adjustable nylon based roof supports, mechanical supports, and tracking  
WWW.MAPAPRODUCTS.COM



Supplier of globally sourced, code-compliant plumbing and PVF products for use in residential, commercial and industrial  
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



Since 1910 water delivery system, Quasar, bottle fillers, drinking fountains, retrofit for existing fountains, outdoor wall mount  
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



Terrazzo mop sinks, shower pans, and outdoor fountains and showers  
WWW.STERNWILLIAMS.COM

Complete line of bath wastes, tub trim kits, and lavatory drain accessories



WWW.WATCOMFG.COM



Commercial/Residential wall, roof, and yard hydrants for warm and freezing climates  
WWW.WOODFORDMFG.COM



Expansion tanks, pressure vessels, and hydronic system components for plumbing, HVAC, and solar applications  
WWW.ZILMETUSA.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



**KINDRED**  
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

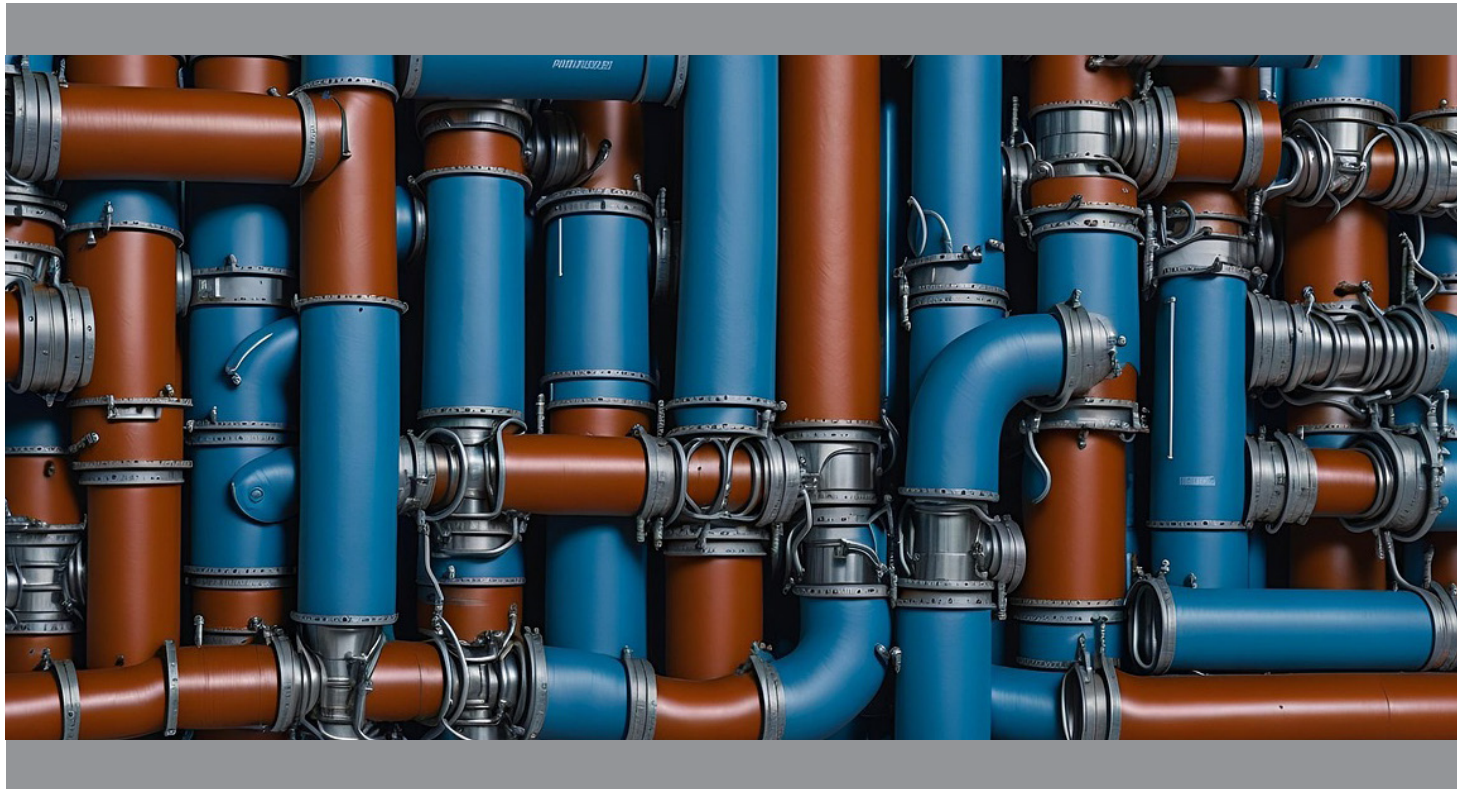
WWW.RENCOSALES.COM

tel - 951.371.8848

fax - 951.371.3635

cell - 951.833.2805

mikeb@rencosales.com



2029 Verdugo Blvd. #236  
Monterose, CA 91020

**Linda Deunay**

[linda@enviroproductswest.com](mailto:linda@enviroproductswest.com)

o. 888.959.2937 x101

c. 818.687.6910

f. 888.959.2973

ENVIROPRODUCTSWEST.COM



2029 Verdugo Blvd. #236  
Monterose, CA 91020

**John Deunay, CPD**

[john@enviroproductswest.com](mailto:john@enviroproductswest.com)

o. 888.959.2937 x302

c. 818.687.6911

f. 888.959.2973

ENVIROPRODUCTSWEST.COM



**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



**Tranco 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

# RELIABLE ROOFTOP WATER

- Heavy-duty cast iron mounting system can be installed by roofing contractor; hydrant can be installed later.
- RHY2-MS freezeless hydrants automatically drain when shut off, even with hose attached. No need to winterize hydrant or worry about burst pipes.
- Easy to repair from top of unit without removing hydrant.
- Five-year limited warranty.

WOODFORD



**WOODFORD  
MANUFACTURING COMPANY**

Excellence. *Always.*

800.621.6032 • [www.woodfordmfg.com](http://www.woodfordmfg.com)



*RHY2-MS  
Woodford roof  
hydrant plumbs  
directly to drain.  
No need to  
winterize!*



*Woodford SRH  
sanitary hydrant:  
no drain required!*

Woodford roof hydrants



# 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 [DOlds@FPSYS.com](mailto:DOlds@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