



chicago, june 20-24

awwaace10

This year's American Water Works Assn. (AWWA) Conference & Expo (ACE10) will host more than 500 exhibitors and feature 1,000 industry expert speakers against the backdrop of the third-largest city in the U.S.—Chicago.

ACE10, taking place June 20 to 24 at McCormick Place, will feature 14 interactive workshops that will cover topics ranging from distribution systems and water auditing to water quality and sustainability. The top-notch professional program will include more than 100 half-day sessions of presentations.

The exposition itself will kick off with the Attendee Reception on Sunday, June 20, from 4 to 6 p.m. This

is an excellent opportunity to meet and greet old and new friends and network with industry peers.

On June 21 at 10 a.m., following the Opening General Session, the exposition officially kicks off with its Grand Opening. Hours are 10 a.m. to 5 p.m. on June 21 and 22, and 9 a.m. to noon on June 23. An exclusive area in the exhibit hall will be devoted to its New Product Technology Showcase, with some of the most innovative technologies to address today's challenges. Opportunities to speak with representatives of the participating companies will present themselves during select hours. Some other noteworthy events to check out are

the "Best of the Best" Water Taste Test on June 22 from 3 to 4 p.m.; the Career Fair on June 22 from 1 to 4 p.m.; the H2Open Forum, a panel discussion on sustainability of drinking water systems, on June 23 from 8 to 9:30 a.m.; the Canadian Water Forum/Water for People fund-raiser on June 21 from 5:30 to 7:30 p.m.; and the Annual President's Reception, featuring live music and incoming president Joe Mantua, on June 23 from 6 to 7:30 p.m.

Please feel free to visit *Water & Wastes Digest's* booth (#642) and say hello to the editorial staff. Enjoy the show, and see you in Chicago! **WWD**

— WWD editorial staff

The Constant Chlor® Plus Dry Calcium Hypochlorite Feeding Systems for Municipal Applications



MM-1S model

MC-2S model



Certified to NSF/ANSI 61

water quality by design

Designed to prepare and automatically deliver precise doses of fresh available chlorine, the Constant Chlor® Plus feeding systems are the perfect solution for municipalities. By meeting the toughest regulatory and health standards around the world Arch Chemicals helps ensure the quality of the public water supply.



Dry briquettes with a scale inhibitor provides a less hazardous, easier to handle solution over liquid bleach or chlorine gas

THE RIGHT ANSWER FOR:

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- Waste water
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- Booster stations / downstream injection
- Surface Water Treatment Plants
- Ground Water Treatment Plants

CALL 1-800-478-5727 to find out more about **CONSTANT CHLOR® PLUS** or visit our website at www.archwaterworks.com/municipal



Automatic. Accurate. Consistent.



Arch Chemicals, Inc.
5660 New Northside Drive NW Ste 1100
Atlanta GA 30328
1-800-478-5727

PIPE MAINTENANCE

The Shutdown Elimination System offers the tools users need to eliminate shutdowns in the community. Included in the system are line tapping, line stopping and valve insertion equipment and fittings. Begin with one piece of equipment, add functionality and migrate from 4-in. equipment to 20 in.

Hydra-Stop, a div. of ADS, LLC
Alsip, IL • tel: 800.536.7867 • www.hydra-stop.com
Booth # 765 • write in 1139



VALVES

APCO produces a complete line of air release valves. The company also manufactures a complete line of check valves, including silent check, slanting disc, cushioned swing, rubber flapper, automatic control, double-door and metal-seated ball and cone valves.

APCO Willamette Valve & Primer Corp. • Schaumburg, IL
tel: 847.524.9000 • www.apcovalves.com
Booth # 719 • write in 1140



METER

With the Ultrameter II, get fast, lab-accurate water quality measurements of conductivity, resistivity, TDS, pH, ORP, free chlorine and temperature. High-performance features include LSI/hardness calculator, accuracy of ±1% of reading, rugged construction with internal sensors, waterproof and submersible up to 3 ft per meter and memory for up to 100 date/time-stamped readings.

Myron L Co. • Carlsbad, CA
tel: 760.438.2021
www.myronl.com
Booth # 249 • write in 1141



UNDER PRESSURE VALVE INSTALLATION



Team's patented InsertValves deliver value, reliability and performance second to none.

Unique Features

- AWWA C515 Valve Specs
- AWWA Standard Turns to Open
- Resilient Wedge Seats on Valve, Not on Pipe
- Ductile Body with NSF 61 Epoxy

Benefits

- Installs and Repairs Under Pressure
- Reduces Costly Risks Associated with Shut Downs
- Advocates Trench and Employee Safety
- Capabilities Include Line Stops Up to 84 inches

Team offers InsertValves ready for line cut-in by your technicians or ours. Either way, you get a valve that meets your every requirement. Get your InsertValves at 800-662-8326 or visit insertvalve.teaminc.com to view installation animation.

LEAK REPAIRS

FIELD HEAT TREATING

FIELD MACHINING

VALVE INSERTION

HOT TAPS

TECHNICAL BOLTING

VALVE REPAIR

NDE/NDT INSPECTIONS

EMISSIONS CONTROL

PIPE REPAIR SERVICES

SEALING TAPE

Boa-Tape infiltration sealing tape requires no torch or primer, and the pressure-sensitive woven polypropylene tape seals concrete, steel and polyethylene structures. Designed to seal joints against ground-water infiltration, the 50-mL elastomeric adhesive in combination with 15 mL of a woven polypropylene makes this tape extra sticky for extra grip. For rehab where grout has failed and new construction, it is an economical solution to extend structure life.



Designed to seal joints against ground-water infiltration, the 50-mL elastomeric adhesive in combination with 15 mL of a woven polypropylene makes this tape extra sticky for extra grip. For rehab where grout has failed and new construction, it is an economical solution to extend structure life.

Pipeline Seal & Insulator, Inc. • Houston, TX
tel: 800.423.2410
www.pipeline-seal.com
Booth # 1040 • write in 1142

Chloritrol® Valveless Hypochlorite Injection System The Pump that ... Never Loses Prime

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- No Valves or Diaphragms to Service
- No Loss of Prime from Out-gassing
- Self-Priming Against 125 PSI



FLUID METERING, INC.
800-223-3388 www.chloritrol.com

See us at ...

ACE10
Annual Conference & Exposition
Booth # 679

weftec
Booth # 1561



TEAM INDUSTRIAL SERVICES

TEAM®

DISMANTLING JOINT

The Dismantling HYJOINT is a quick-connect product requiring no disassembly prior to installation. The installer simply connects the flange bolts, tightens the center compression bolt to the required torque and tightens the restraining rods at the end. All work is performed from the top side of this low-profile, quick-connect flanging system.

Total Piping Solutions • Olean, NY
tel: 716.372.0160 • www.tps.us
Booth # 1855 • write in 1143



COUPLING

The Pipe-Lock is a fabricated steel sleeve restraint coupling that can be used to connect and restrain plain end pipe to plain end pipe. Restrained joint requires no other method of restraining the pipe.

Smith-Blair, Inc.
Texarkana, TX • tel: 870.773.5127
www.smith-blair.com • Booth # 1219
write in 1144



PIPE REPAIR

PipeDiver has been designed specifically to operate in live pipelines, guaranteeing uptime and avoiding costly dewatering and service shutdown. This free-swimming tool travels long distances and collects critical data about the structural integrity of the pipeline, identifying pipe sections that are at risk of failure.

PPIC, the Pressure Pipe Inspection Co.
Mississauga, ON, Canada
tel: 877.ASK.PPIC • www.ppic.com
Booth # 1548 • write in 1145



METERING

The 3G AirLinx's technology represents a new frontier in meter intel collection. This military-inspired, "fly-by" technology provides utilities with powerful eyes and ears in their battle against water loss. Elegant in function and compact in design, the 3G Drone is completely GPS self-guided while effortlessly capturing consumption data and communicating information on leaks, theft, tamper and possible stuck meters.

Master Meter, Inc. • Mansfield, TX
tel: 800.765.6518 • www.mastermeter.com
Booth # 1409 • write in 1146



NETWORK

The Mueller Mi.Net infrastructure network for utilities goes beyond conventional AMI systems and enables utilities to deploy newer technology in stages rather than replacing entire systems at one time. Mi.Net provides utilities with an end-to-end wireless solution for AMI optimization that is secure, flexible, scalable and affordable. It reliably links meters, distribution infrastructure and control devices in a single, highly efficient data network.

Mueller Systems • Cleveland, OH
tel: 800.323.8584 • www.muellersystems.com
Booth # 915 • write in 1148



FLOWMETERS

McCrometer offers an array of flowmeters that are suitable for multiple water applications including groundwater, surface water, collection/transportation, well water production, raw water influent, treated water filtration and distribution systems. The Ultra Mag full-bore flowmeter has no moving parts and covers a wide flow range with no head loss or maintenance. The Single-Mag is a single-point insertable flowmeter that provides accurate measurement of liquid flow in closed conduit, full pipe applications.

McCrometer • Hemet, CA
tel: 800.220.2279 • www.mccrometer.com
Booth # 825 • write in 1248



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Phone (714) 731-8800, Toll Free (800) 854-4090
e-mail: us.ps@georgfischer.com • www.gfpiping.com

CORRELATION SYSTEM

The ADS Enigma is a digital logging correlation system for determining the location of leaks in buried pipes. Noise logging and noise correlation are combined into one operation with the ADS Enigma to provide improved operational efficiency and optimum performance for challenging leak detection and water loss control.

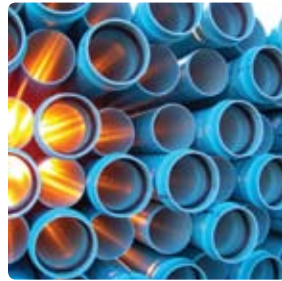
ADS Environmental Services, a div. of ADS, LLC
 Huntsville, AL • tel: 256.430.6537
 www.adsenv.com • Booth # 765
 write in 1149



PRESSURE PIPE

Ultra Blue PVCO is a high-performing, lightweight, cost-effective pressure pipe for potable water and force mains. Molecularly oriented to be four times stronger than conventional PVC, with higher cyclic fatigue strength, greater impact strength and a larger ID, the pipe is pressure tough, crush-resistant and noncorroding.

JM Eagle • Los Angeles, CA
 tel: 800.621.4404 • www.jmeagle.com
 Booth # 1715 • write in 1150



CLOSED-VESSEL SOLUTION

As more municipalities adopt wastewater reuse policies and practices, treatment plants are required to treat effluent to a higher quality. In response, the TrojanUVFit is an energy-efficient, closed-vessel UV reactor designed to disinfect filtered effluent without breaking head in the treatment process. This compact reactor is available in multiple configurations to treat a wide range of flow rates and provides cost-effective, chemical-free treatment.

Trojan Technologies • London, ON, Canada
 tel: 888.220.6118 • www.trojanuv.com
 Booth # 725 • write in 1151




“We need to spend less time
collecting meter reads and more time
understanding our water system.”

Aclara simplifies.

Quit knocking on doors. Proven fixed-network AMI solutions from Aclara automatically collect meter readings and provide the information you need to perform leak detection, conserve resources, reduce theft, and improve customer service and billing. When you need to *understand* your water system, Aclara simplifies.

Create Your Intelligent Infrastructure™

Find out more at Aclara.com
 1.800.297.2728 | info@aclara.com



ULTRASONIC METER

Octave ultrasonic meter technology uses exacting listening skills to measure wide-ranging commercial water flows and put real flow measurement where actual flows exist. The 4-in. product's brilliant turndown ratio measures water accurately down to 0.25 pm—from a small leak to a raging torrent. Precision-accurate technology records consumption and, with no moving parts, maintains peak revenues and accountability without compromise.

Master Meter, Inc. • Mansfield, TX
 tel: 800.765.6518 • www.mastermeter.com
 Booth # 1409 • write in 1152



LEAK DETECTION

Itron designs, develops and manufactures a family of acoustic leak detection products that provides utilities with a proactive approach to water resource management. Daily monitoring of all types of leaks, breaks and overflows allows the water provider to dramatically reduce nonrevenue water losses and associated costs.

Itron, Inc. • Liberty Lake, WA
 tel: 509.924.9900 • www.itron.com
 Booth # 1425 • write in 1153



TREATMENT

Kruger offers ACTI-FLO high-rate clarification, Xstream ultrafiltration, ceramic membrane microfiltration and activated carbon technologies for drinking water treatment challenges. The company offers TOC removal to reduce DBP formation; removal of turbidity, pesticides, endocrine disruptors, tastes and odor; treatment of variable raw water quality; and desalination pretreatment.

Kruger • Cary, NC
 tel: 919.677.8310 • www.krugerusa.com
 Booth # 1637 • write in 1154



SURGE SUPPRESSOR

The JCM surge suppressor provides a preventative, shock-absorbing action for the dynamic force of water hammer that will reduce and eliminate pipeline failures.



Aging infrastructure materials become subject to damage as they mature and as service demands increase. Lowering excessive wear and tear forces of water hammer will extend a system's useful lifetime and keep customers in service.

JCM Industries, Inc. • Nash, TX
tel: 800.527.8482 • www.jcmindustries.com
Booth # 1117 • write in 1155

PLUG LOCKS

Collect more nonpayment water bills and prevent jumpers on meter valves. Hydra-Shield plug locks are machined from 316 stainless steel and prevent rusting and corrosion while installed in the valve. Plugs are available to fit angle valves, or curb stop valves are available in three popular sizes. They require the special wrench to install or remove the plug.



Hydra-Shield Mfg., Inc. • Irving, TX
tel: 800.676.9011 • www.hydra-shield.com
Booth # 830 • write in 1156

RADIUM REMOVAL

The Hungerford & Terry radium removal system eliminates the need for regeneration or backwashing. This eliminates any radioactive waste that is costly to properly dispose of. The systems provide cost savings compared with conventional treatment systems for radium and require very little operator attention or maintenance, reducing the cost of operation.



Hungerford & Terry, Inc. • Clayton, NJ
tel: 856.881.3200 • www.hungerfordterry.com
Booth # 649 • write in 1157

SUBMERSIBLE TRANSMITTER

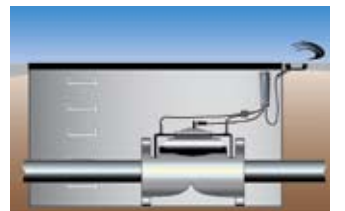
The Nanolevel is designed for use in level measurement applications where full-scale ranges are less than 10 ft of water column. Its ceramic capacitive sensor technology is proven to provide excellent resolution and long-term stability in full-scale pressure ranges as low as 4 in. of water.



Keller America, Inc. • Newport News, VA
tel: 877.253.5537 • www.kelleramerica.com
Booth # 1565 • write in 1177

MONITORING SYSTEM

The PRV monitoring system provides early detection of a valve's improper operation. The system includes an RU-33 recording telemetry unit, a sensor and Telog's data management software. It records PRV input/outlet/differential pressure, valve position sensor and computed flow, transferring data as often as users need. The system alerts to high or low pressure events via an alarm message to your cell phone.



Telog Instruments, Inc. • Victor, NY
tel: 585.742.3000 • www.telog.com
Booth # 1810 • write in 1159

BUCKETS

With the replacement motor control center (MCC) buckets from Square D by Schneider Electric, almost all MCCs can be upgraded and retrofitted without the need to replace the entire MCC. Retrofitting reduces upgrade costs by recycling and reusing old enclosure and bussing material and saves time, as critical processes do not have to be shut down or redirected for long periods of time.



Schneider Electric • Kingston, RI
tel: 800.788.1704 • www.schneider-electric.com
Booth # 161 • write in 1160



Scrap Your Energy-Hogging Motors

Did you know that a motor's initial purchase price represents only 2% of its total lifetime cost?

A motor's power usage represents almost 98% of its total lifetime cost. As energy costs continue to rise, energy-hogging motors will cost you more and more. **The solution? Invest in a NEMA Premium® motor.** The investment will pay dividends in energy savings for years to come. The savings are so significant, it can be worthwhile to replace fully serviceable standard efficiency motors. Premium efficiency motors are generally made to higher manufacturing standards which result in longer life, less maintenance and reduced downtime.



Need maintenance training on motors, pumps, seals or other equipment? Visit www.Applied.com/maintenancepro or call 1-866-415-1373 to learn about our practical, hands-on training.

1-866-415-1373
www.Applied.com/wwdmag



UV DISINFECTION

The Aquaray SLP Series of UV disinfection systems is designed for water and wastewater treatment applications. The series offers a compact and high-efficiency range for small and medium-sized water plants. The low-pressure, high-output amalgam lamps are powered by efficient electronic ballasts for a high energy level. An L-shaped reactor reduces headloss and maximizes UV dose.



The series offers a compact and high-efficiency range for small and medium-sized water plants. The low-pressure, high-output amalgam lamps are powered by efficient electronic ballasts for a high energy level. An L-shaped reactor reduces headloss and maximizes UV dose.

Degremont Technologies-Ozonias • Elmwood Park, NJ

tel: 201.794.3100 • www.ozonias.com

Booth # 1516 • write in 1161

SENSOR & ANALYZER

The RDO sensor and analyzer determines dissolved oxygen in water using a fluorescence quenching method that is less affected by fouling. The sensor can be calibrated against a referee instrument or in water-saturated air. Air calibration is completely automatic. The analyzer accepts one or two sensors and has a customizable two-line display.



Rosemount Analytical • Irvine, CA

tel: 949.757.8536 • www2.emersonprocess.com

Booth # 506 • write in 1162

RESTRAINT SYSTEM

The Bulldog restraint system is compliant with ASTM F 1674, and together with the proven Rieber gasket system, the installer and its customers are assured of a fast and efficient internally restrained PVC joint.



S&B Technical Products • Ft. Worth, TX

tel: 800.432.8213

www.bulldogrestraintsystem.com

Booth # 829 • write in 1163

HYDROTEC™

**We've been there.
We've done that.**

And have a 150,000 tank track record to prove it.

Other tank companies talk a good game, but only HydroTec™ systems from Columbian TecTank® have stood the true test of time. With over 100 years providing storage solutions, we've perfected a variety of tank applications in order to build the liquid storage system that's right for you.

New process technologies, effective designs and investments in new equipment have raised the HydroTec product offering to a new level. Every HydroTec tank features our proprietary coating technology performed in-factory that stands up to water, wastewater or any other liquid. All at a low cost per gallon stored and construction three times faster than concrete or field welded tanks.

No other company can match the Columbian TecTank's experience in design, manufacturing and construction of liquid storage tanks.

There is no liquid application HydroTec tank systems can't handle, and we have our world-wide field performance and reputation to prove it.

www.columbiantectank.com
sales@columbiantectank.com



Columbian TecTank
5400 Kansas Avenue | Kansas City, KS 66106
Phone: 913-621-3700 | Fax: 913-621-2145

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A division of CST Industries, Inc.

write in 138

REAGENT VIALS

CHEMetrics, Inc. has added a line of ultralow-range COD reagent vials to its product offerings. The 0- to 40-ppm product is an addition to the complete, cost-effective line of reagent vials (both U.S. EPA-approved and mercury-free methods) for performing COD analysis. In addition, the company offers a COD digester and photometers for low range (0 to 150 ppm) and high range (0 to 1,500 and 0 to 15,000).



CHEMetrics, Inc. • Calverton, VA

tel: 800.356.3072 • www.chemetrics.com

Booth # 137 • write in 1164

PUMP

The CTS chemical treatment pump uses a unique valveless piston technology. A single rotating and reciprocating ceramic piston accomplishes both the pumping and valving functions, thereby eliminating the need for check valves and the associated maintenance. Sapphire-hard internal ceramics ensure that there is no degradation in accuracy over time, and therefore, no need to recalibrate.



Fluid Metering, Inc. • Syosset, NY

tel: 800.223.3388 • www.chloritrol.com

Booth # 679 • write in 1165

VALVE LOCK

The V-LOCK device limits access to in-ground valves in the water distribution system. The device is designed to fit on the 2-in. operating nut on the valve and remains in place on the valve until it is removed to gain access with a special valve wrench, which is attached to a 4- to 8-ft adjustable pole.



Hydra-Shield Mfg., Inc. • Irving, TX

tel: 800.676.0911 • www.hydra-shield.com

Booth # 830 • write in 1147

APPLICATION

OCV's iPhone app allows users to size pressure-reducing valves and predict cavitation is on the go. It is available at the iTunes store, free of charge. It sizes pressure-reducing valves and provides cavitation analysis with charting. Multiple units are available (user-defined). There are e-mail results, and users can request a quote.
OCV Control Valve • Tulsa, OK
 tel: 918.610.2544 • www.controlvalves.com
 Booth # 618 • write in 1167



MUNICIPAL SERVICES

Team Industrial Services offers valve repair, valve insertion, freezing ½ to 30 in., hi-stop ½ to 16 in., line stopping/tapping ½ to 84 in. and leak repair. It offers contract services 24/7 in 103 locations and provides 3,500 technicians and more than 1,000 tapping, stopping and valve insertion tools.
TEAM Industrial Services • Alvin, TX
 tel: 800.662.8326 • www.teamindustrialservices.com
 Booth # 2001 • write in 1168



MULTIPARAMETER METERS

The new MultiLine handhelds—Multi 3410, 3420 and 3430 with intelligent digital IDS sensors—are ideal for all in-the-field measurements, including validation of online wastewater and testing dissolved oxygen at effluent points. They are waterproof, rugged and easy to clean. Galvanically isolated sensor inputs allow simultaneous multiparameter measurement in the same sample without interference.
WTW, Inc. • Gold River, CA
 tel: 800.645.5999 • www.wtw.com
 Booth # 2005 • write in 1169



MEASUREMENT ELECTRODES

The new AdvantEDGE Series of measurement "plug-and-play" electrodes has been designed to reduce equipment and installation costs while improving reliability. Measurement parameters include pH, ORP, free chlorine, raw water turbidity, dissolved oxygen, dissolved ozone and conductivity. The electrodes can be checked for calibration, diagnosed and configured directly from a PLC or other computer system.
HF scientific, Inc. • Ft. Myers, FL
 tel: 239.337.2116 • www.hfscientific.com
 Booth # 1233 • write in 1170



MANHOLE DATA SYSTEM

The M-80 system tracks and reports manhole surcharges and overflows. The data cellular-based M-80 is battery powered (with a five-year warranty), waterproof, Class 1- and Div. 2-rated, installs in about an hour and is affordable. The complete system and antenna are all below road grade. Alarms are sent to phones, pagers, e-mails or existing SCADA HMI via OPC transfer.
Mission Communications • Norcross, GA
 tel: 678.969.0021 • www.123mc.com
 Booth # 339 • write in 1171



WATER MIXER

The PAX water mixer is an efficient mixing system for water storage tanks and reservoirs. Independent of fill-cycle operations, the mixer's patented impeller technology eliminates stratification and stagnation, and it uniformly distributes disinfectants—thereby mitigating residual loss and preventing conditions favorable to nitrification.
PAX Water Technologies • San Rafael, CA
 tel: 866.PAX.MIXER • www.paxwater.com
 Booth # 1847 • write in 1172



LET'S BE PERFECTLY CLEAR...

.....There simply is no better tank coating than glass-fused-to-steel.

Glass-Fused-to-steel under 100X magnification.

Glass-Fused-to-Steel (Porcelain Enamel) is:

- A single, strong, integrated porcelain enamel and steel material fused together at over 1500° F
- An inert, inorganic coating that NEVER needs painting

Glass-Fused-to-Steel is not:

- A coating that needs periodic repainting to remain in operation
- An organic coating that begins to deteriorate starting day one after installation

Glass-Fused-to-steel tanks have been proven in the field for over 60 years. The technology is so robust that a service expiration date is yet to be determined. **Don't be Fooled by claims that paint and other paint-like coatings are better than glass.**

**IF it's NOT fading,
IF it's NOT chalking,
Then it's not paint.....it's Glass !!**

Specify quality, experience and low maintenance. Specify Aquastore® glass-fused-to-steel tanks. **The choice is clear.**

For more information, call 815-756-1551 or visit www.aquastore.com to find the Authorized Dealer nearest you.

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www.aquastore.com

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815-756-1551 • www.aquastore.com

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WATER LEAK DETECTOR

The new LD-18 digital water leak detector significantly reduces ambient intermittent noises from dogs barking, cars passing by, footsteps, etc. The digital electronics sample the sounds every few thousandths of a second, and if the detector hears an intermittent sound, it suppresses it instantly—even in difficult conditions.



SubSurface Leak Detection, Inc. • San Jose, CA
tel: 408.249.4673 • www.subsurfaceleak.com
Booth # 1831 • write in 1175

SCADA

ITT Flowtronex SCADA systems provide complete access to the control and monitoring of an entire system from a central location. System operators can quickly detect and correct problems and can accurately adjust operations based on real-time and logged data. SCADA is ideally suited for water distribution systems, wastewater collection systems, effluent spray field systems and lake management systems.



ITT • Dallas, TX
tel: 800.786.7480 • www.flowtronex.com
Booth # 501 • write in 1174

FEEDING SYSTEM

The Constant Chlor Plus MM-1S dry calcium hypochlorite briquette feeding system for municipal applications is designed to prepare and automatically deliver precise doses of fresh, available chlorine. It provides 0.5 to 3 lb of AVCl per hour for municipal water treatment applications.



Arch Water Works • Smyrna, GA
tel: 800.478.5727
www.archwaterworks.com/municipal
Booth # 155 • write in 1176

FLOWMETER

This new Model 7720 Transit-Time flowmeter is uniquely designed to address the difficult installation requirements common to large UV disinfection systems.



The maximum 10-path capability allows it to measure with great accuracy and repeatability, even in the presence of distorted flow profiles common to large UV system installations.

Accusonic Technologies, a div. of ADS, LLC
West Wareham, MA • tel: 508.273.9634
www.accusonic.com • Booth # 765
write in 1173

CLEANING SYSTEM

The UV3000Plus features the patented ActiClean chemical/mechanical cleaning system to minimize maintenance. It is well suited to wastewater disinfection applications with a wide range of flow rates, as well as challenging effluent (primary and combined sewer overflows) and high-level disinfection, such as tertiary wastewater reclamation and reuse.



Trojan Technologies • London, ON, Canada
tel: 888.220.6118 • www.trojanuv.com
Booth # 725 • write in 1158

TRANSMITTER

The Model 6081-C transmitter is ideal for monitoring applications in hard-to-reach or cost-prohibitive locations. It measures conductivity, resistivity, TDS or custom curve variable. The transmitter has a rugged, cast aluminum weatherproof and corrosion-resistant enclosure. It includes a two-line 16-character display with plain language prompts in six local languages to guide the user through the programming and calibration procedures.

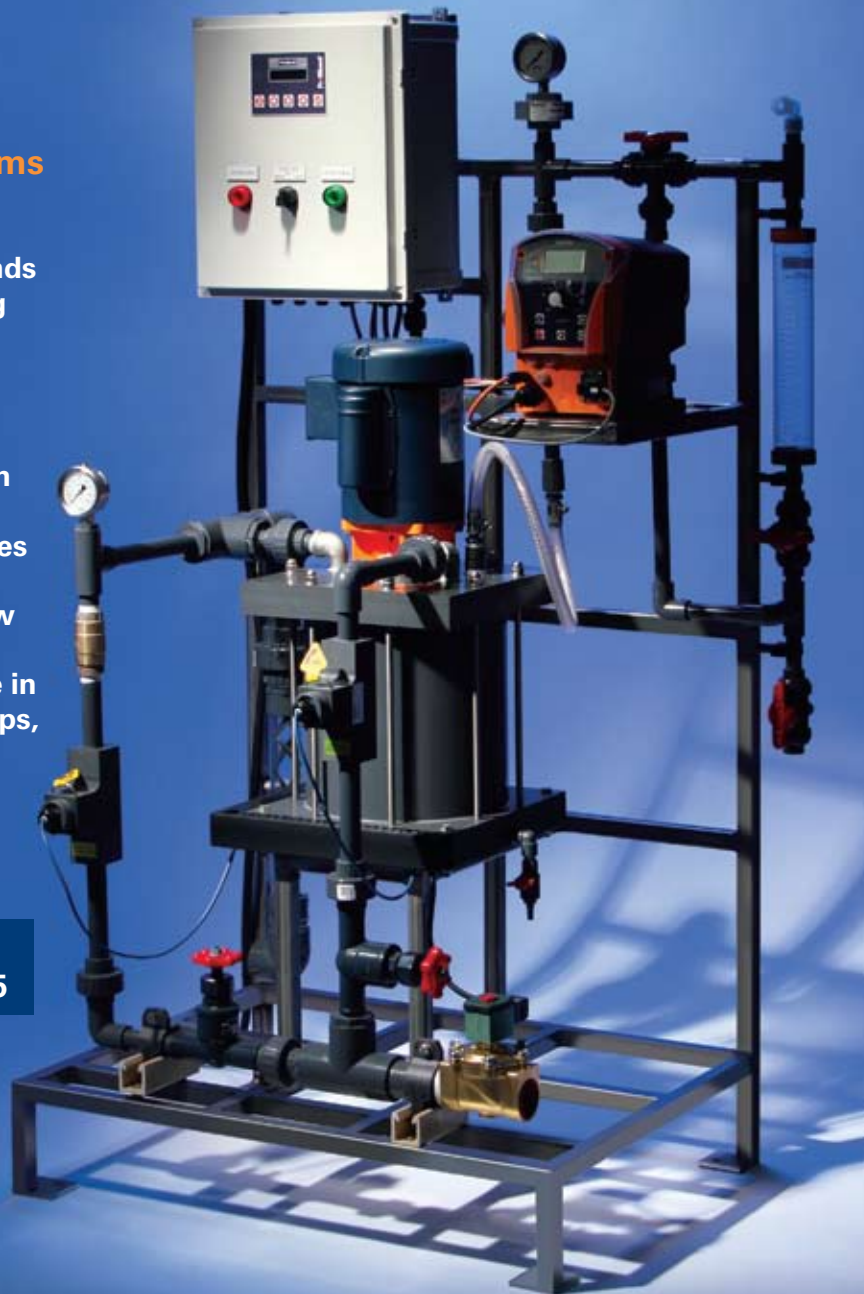


Emerson Process Management,
Rosemount Analytical Liquid • Irvine, CA
tel: 800.854.8257 • www.raihome.com
Booth # 506 • write in 1249

Mixitup

Introducing ProMix™ Polymer Blending Systems

Engineered from the ground up, ProMix systems are designed to meet the demands of even the most challenging polymer feed applications. At the heart of every ProMix system is a unique polymer mixing chamber combined with a non-clogging injection valve. All in a pre-packaged modular design that simplifies maintenance and will easily integrate into existing or new polymer feed applications. ProMix systems are available in a full range of metering pumps, capacities and controls.



Come see the ProMix at AWWA 2010, booth #555

ProMinent® The world's largest manufacturer of metering pumps
| Metering Pumps | Process Instrumentation | Engineered Metering Systems |

ProMinent Fluid Controls, Inc.
136 Industry Drive • Pittsburgh, PA 15275 USA • (412) 787-2484 • Fax: (412) 787-0704 • www.prominent.us