

he American Water Works Assn. (AWWA)

is heading to the Rocky Mountain State to host its 2013 Annual Conference and Exposition (ACE13) at the Colorado Convention Center in Denver June 9 to 13.

This year's event will offer more than 900 expert presenters addressing a full spectrum of issues and an exposition of 500-plus vendors. Workshops, forums, competitions, facility tours, receptions, and other learning and networking opportunities round out ACE13's comprehensive program.

AWWA will kick off ACE13 with a variety of half- and full-day workshops on Sunday, June 9. Additional registration and payment are required.

Speakers & Forums

Get your ACE13 experience off to a great start at the Opening General Session. There will be dynamic presentations by AWWA's top leadership and a keynote presentation (speaker to be announced). Later in the day, at the opening of the professional program, R. Scott Summers, 2013 recipient of the A.P. Black Research Award, will give the Monday Keynote Address. The award, established in 1967 in honor of Alvin P. Black, is given in recognition of outstanding research

contributions to water science and water supply over an appreciable period of time. Summers is a professor in the Department of Civil, Environmental and Architectural Engineering at the University of Colorado in Boulder.

The H2Open Forum will bring water utility management leaders together at midday on June 11 to talk about their experiences and lessons learned. Audience members are encouraged to share their questions and insights.

Exposition & Show Floor

Conference registrants can catch a sneak peek of the ACE13 exhibit hall the evening of June 9. The morning of June 10, immediately following the conclusion of the Opening General Session, the exhibit hall will officially open its doors. Exhibition hours also will be offered on June 11 and 12. A designated New Product Technology Showcase area will feature AWWA volunteer-selected organizations and solutions. New on the show floor this year is People's Choice Tasting on Monday, June 10, at 10 a.m., preceding the "Best of the Best" Tap Water Taste Test Finals on Tuesday, June 11, at 3 p.m. At People's Choice, see how your vote stacks up against a panel of experts to determine who

has the best-tasting water in North America.

Also new this year are Roundtable Solution Sessions on June 10 and 11. ACE13 exhibitors and sponsors will lead discussions in a variety of topic and interest areas.

Popular favorites are back this year as well. Leading metering, operations and pipe tapping teams will compete for 2013 Meter Madness (June 10 to 11), Top Ops (June 10 to 11) and Pipe Tapping Contest (June 10 to 12) honors.

Site Seeing & Networking

Several tours will be offered on June 11 and 12. Host facilities include the Aurora Griswold Water Treatment Plant, the Metro Wastewater Reclamation District/Denver Water Recycling Plant and the Colorado Springs Southern Delivery System. Additional registration and payment are required.

ACE13 also will offer a networking event for every water professional. First-time attendees and new association members will assemble bright and early on June 10 to gather information and advice, and an international visitors' reception will be held that evening, encouraging a diverse group of water professionals to discuss international issues.

Finally, don't forget to stop by the *Water &* Wastes Digest booth (#18029) to pick up a copy of the latest issue. Enjoy the show, and we will see you in Denver! wwo



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sewer systems using built-in hydraulic and hydrology tools and a variety of wet-weather calibration methods. Bentley Systems Inc. • Exton, PA 800.236.8539 • www.bentley.com Booth #2017 • Write in 1142

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These media retainers eliminate up to 14 in. of support gravel to allow for increased media depth and available driving head. Their physically rigid construction

reduces flexing of the slots and the chance of clogging or biofouling. The I.M.S 1000 model is suitable for use in wastewater plants, granular activated carbon contactors, biologically active filters and in the construction of filters for denitrification. The I.M.S 200 is suitable for drinking water and desalination plants.

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GATE VALVE



The InsertValve is a fully functioning gate valve with a resilient wedge gate. The valve closes fully on the valve body and provides a clear, unobstructed waterway under full-rated working pressure. It is designed to accommodate full water and wastewater system hydraulic forces, up to 250 psi. The valves

meet ANSI/AWWA C515 material standards; eliminate backflow contamination, purging and bac-t hits; and can be oriented in any position on any type of pipe.

Team Industrial Services • Alvin, TX

281.331.6154 • www.teamindustrialservices.com

Booth #8077 • Write in 1143

TANKS



DN Tanks specializes in the design and construction of AWWA D110 pre-stressed concrete tanks used for potable water, wastewater, chilled water and other liquids. The company offers

expanded construction capacity, technical expertise and proficiency in multiple types of tank designs to provide customized liquid storage solutions. The tanks are designed to meet varying project requirements with the ability to withstand seismic activity, extreme climates, and severe site conditions.

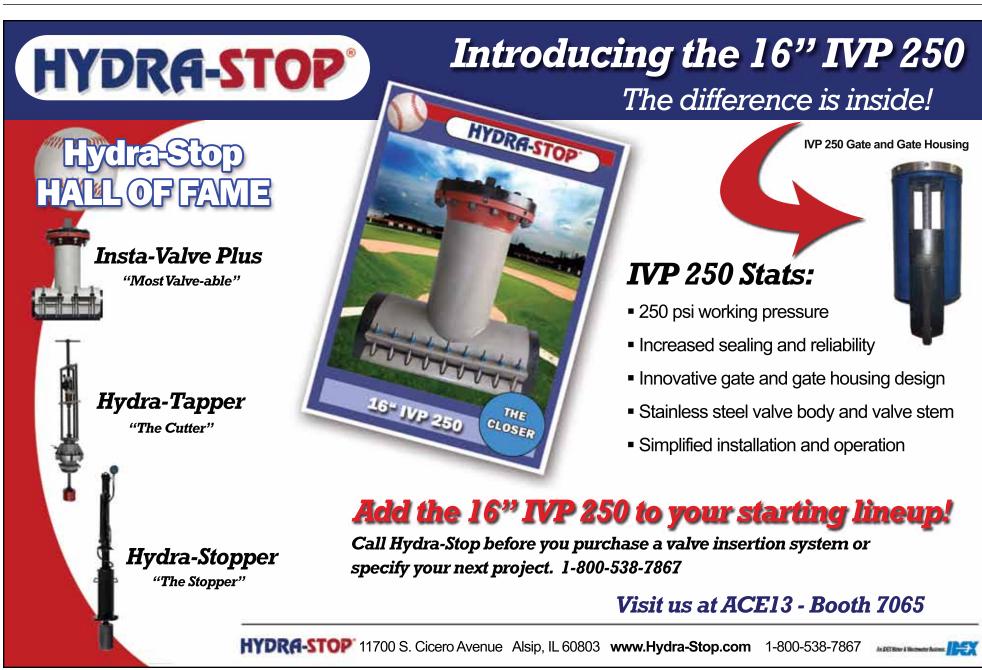
DN Tanks • El Cajon, CA 619.440.8181 • www.dntanks.com Booth #9038 • Write in 1141

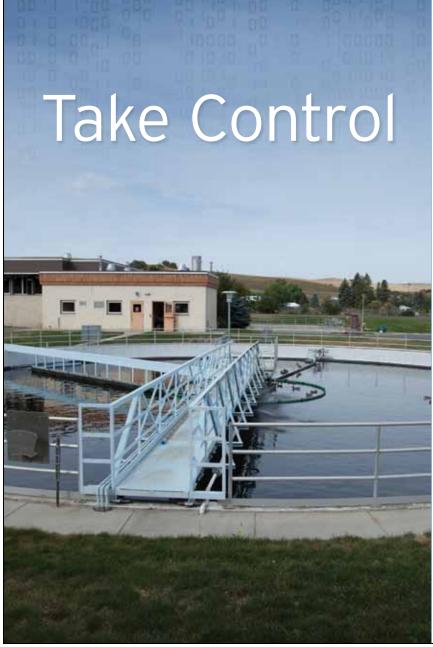
VALVE LOCK



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

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CHLORINE MONITOR



The Q46H residual chlorine monitor for continuous monitoring of free or combined chlorine uses a polarographic membraned sensor to mea-

sure chlorine directly, without the need for chemical reagents. Automatic pH compensation may be added for the highest free chlorine measurement accuracy. The monitors are available with one of three digital communications protocols or three 4-20 mA outputs for chlorine, pH and temperature. Analytical Technology Inc. Collegeville, PA 800.959.0299 www.analyticaltechnology.com Booth #14058 • Write in 1145

TANK & WELL CONTROL



This tank and well control system maintains the

amount of water in a storage tank by monitoring the level and sending commands to control pumps when required. When the tank level is outside the user-set boundaries, a command is automatically sent to up to three other remote terminal units to turn relays on and off, energizing pumps and refilling the tank.

Mission Communications Norcross, GA 877.993.1911 www.123mc.com Booth #15076 • Write in 1146

PARTICLE COUNTER



The PC3400 particle counter offers new features as user-friendly

auto calibration, data logging and plotted graph trends. The large LCD screen simultaneously displays results for eight size ranges. The keypad allows settings to be changed without the need for computer software. Optional features include multiple communication protocols, 4-20 mA I/O and alarm relays.

Chemtrac Inc.
Norcross, GA
800.442.8722
www.chemtrac.com
Booth #13016 • Write in 1147

PLUG LOCKS



Collect more nonpayment water bills and prevent jumpers on meter valves. These 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. Curb stop valves also are available in three popular sizes. Hydra-Shield Mfg. Inc. • Irving, TX 800.676.9011 • www.hydra-shield.com Booth #16011 • Write in 1148

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ing 3-log Cryptosporidum reduction. This model comes equipped with EcoRay UV lamp and ballast technology, offering significant savings in operation and life-cycle costs. In combination with the option of variable power output control, the system is energy efficient under all operating conditions.

to meet all common disinfection requirements, includ-

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LEAK DETECTOR



The C16 PortaSens II portable leak detector is used to check for gas leaks in storage areas, around process equipment and piping, and in confined spaces prior to entry. The detector contains an internal sample pump and a flexible sampling wand to allow pinpoint location of the source of leakage. The detector is able

to measure more than 30 different gases by simply inserting the appropriate sensor into the detector. Analytical Technology Inc. • Collegeville, PA 800.959.0299 • www.analyticaltechnology.com Booth #14058 • Write in 1150



Visit Aclara at AWWA ACE13 Booth #3001



Leak Detection

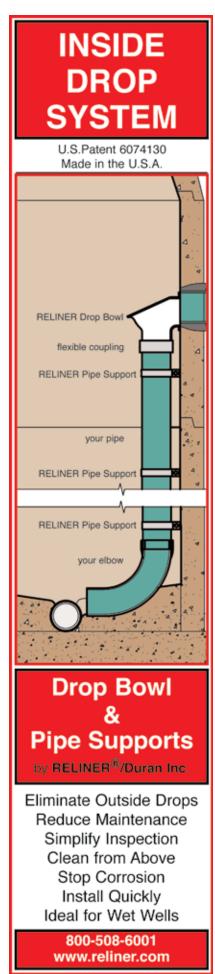
Don't wait for a main break to cause health anxiety and disruptions for customers. Find leaks before they erupt and become costly, waterwasting emergencies.

Aclara's STAR® ZoneScan leak-detection solution locates leaks while they are still underground. Jointly developed by Aclara and Zurichbased Gutermann International, the STAR ZoneScan employs data loggers placed on gate or hydrant valves to "listen" for sound waves generated by leaks along the main. The loggers send this data to the utility over the industry-leading Aclara STAR® Network. It is then correlated to pinpoint potential leaks to within a few feet.

Two-Way Fixed-Network AMI

The STAR ZoneScan is just one example of how Aclara's two-way STAR Network system can extend beyond traditional meter reading. The flexible and scalable system transmits hourly data from meters, helping utilities with daily water accountability and encouraging practical water conservation. For more information, please contact us at STARZoneScan@aclara.com or visit us at bit.ly/STARZoneScan.





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