

Reliable Connections

JANUARY

2017 • Volume 17 • Issue 1

INDOVATIONEWS New products and developments from the Leading Supplier of Water Distribution Products



Hydro-Guard® S.M.A.R.T. Flushing Resolves Chlorine Residual Issue



Located in Prince Rupert, British Columbia, Ridley Terminal serves as a shipping port for grain, coal and lumber to the U.S. and China. While there are several buildings on the property, the port has large water distribution lines with little demand which resulted in chlorine residuals of 0.5 ppm and less. After installing Hydro-Guard S.M.A.R.T. automatic flushing units, Ridley Terminal was able to resolve their low chlorine residual issue.

2016 Best Smart Water Solution Award Received by Mueller Water Products



Mueller Water Products received the 2016 Best Smart Water Solution award at the third annual Smart Water Summit in Palm Beach Gardens, Florida. This is the second time Mueller Water Products has won this award, which recognizes innovative solutions to help utilities implement smart technology in water distribution systems. The Company was recognized for smart technology solutions offered through its Mueller Co., Mueller Systems and Echologics brands. Sponsored by Smart Grid Summits, the invitation-only boardroom event offers participating providers of smart water solutions access to the executive leadership of North America's public, rural and municipal water utilities.

Transient Pressure Monitoring Throughout the Distribution System

All Hydro-Guard® remote pressure monitoring systems manufactured after October 14, 2016 are equipped with software that allows water utilities to monitor both steady- and transient-state pressures. Knowing both the steady and transient state of pressure at points throughout the water distribution system is critical to predicting and preventing leaks and other distribution line failures. This proactive approach can save utilities both money and time.



Mueller's Core Values: Treat Each Other with Respect

We value our people. We are considerate, professional and open in our interactions with one another. We are an inclusive organization and recognize that each of us contributes to our success. Treating Each Other with Respect means we will:

- Respect the opinions, talents, time and experiences of others;
- Encourage coaching, performance feedback and providing career development opportunities for professional growth;
- Endorse an inclusive environment to benefit from people from different cultures, ethnicities, religious faiths, sexual orientations, disability communities, geographic regions, viewpoints and genders;
- Meet commitments made to one another; and
- Encourage open and honest communication and productive conflict that leads to positive work relationships and moves us forward.

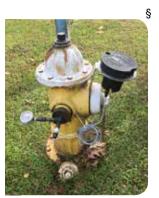


Shur Stop™ Polyethylene Pipe Line Stopping System for Natural Gas

Mueller Co. has introduced a line stopping solution designed specifically for polyethylene (PE) pipes. The Shur Stop PE Line Stopping System incorporates Mueller Co.'s well-known NO-BLO® technology providing leak-free performance. It increases the safety of utility workers by giving them complete control of natural gas flow during stop off. Shur Stop is a safe alternative to pipeline "squeezing" techniques historically used by the industry.

PE Line Stopping

Mueller Co.



South Carolina County Water Utility Helps Industrial Customer Manage Use

A county water utility in South Carolina has installed the Hydro-Guard® remote pressure monitoring system on a Mueller Super Centurion® fire hydrant just outside the fence of a large industrial plant. Since the plant uses 1 million of the 1.3 million gallons of water per day sold, the utility has a strong interest in keeping this industrial

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customer happy. As a result of dramatic fluctuations in water pressure at the plant (for example, pressure dropped from 128psi to 32psi in 30 minutes on Nov. 28th) and the fact that the plant must shut down when the pressure drops below 30psi, both the utility and the industrial customer want to monitor the pressure. They are working together to understand and resolve fluctuations in water pressure.

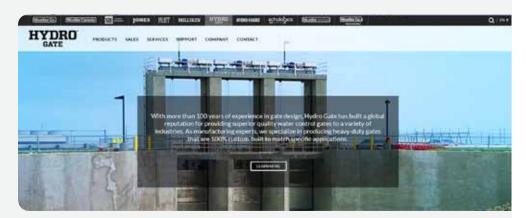
Water Training Team Completes Another Successful Year

The Mueller® training team concluded its 2016 tour on December 9th in Virginia Beach, VA. The season began on April 12th in Bowling Green, KY. Over the past eight months, the training crew conducted 44 classes in 12 states with a

total attendance of over 3,200, a record number for a single season. In addition, the average class size of 73 attendees is also a record for Mueller Co. The training team will now focus on preparing for distributor training classes which will be held in Chattanooga, TN from January through March 2017. Next year's mobile training program will travel the Southeast District and will begin in April. Please check our

website in the spring for dates and locations.

PRODUCT ENHANCEMENTS



Improved Hydro Gate® Website Launched

The company recently launched an improved website, www.hydrogate.com. Acquired by Mueller Co. affiliate Henry Pratt Company in 2001, Hydro Gate water control gates are used in a wide variety of applications. Customers choose from cast iron slide or flap gates, fabricated slide or flap gates, rectangular butterfly gates, stop logs, wall thimbles, lifts and accessories. Featuring dynamic display, impactful visuals, and easy navigation, the new website makes it much easier to view from their smart phone or download submittal documents for Hydro Gate products. Visit www.hydrogate.com today!

Butterfly Valve Orders for Buried US Installations Now Handled by Decatur Customer Service

To better serve our Mueller Co. distribution partners, Decatur Customer Service now handles customer service activities for butterfly valve orders. This change will only impact standard products consisting of 3"- 48" non-motorized butterfly valve orders.

Lineseal 350™ Butterfly Valve Recently Introduced

Mueller Co. has expanded the Lineseal butterfly valve product line to include the Lineseal 350. This valve offers 350psi operating pressure, under flow conditions of 16 ft/sec up to temperatures of 250°F, and meets the design criteria for AWWA C504. This new valve is available in sizes 6" – 36" for mechanical joint ends and 6" – 48" for flanged ends. The non-metallic bearings prevent galvanic corrosion and provide a lower coefficient of friction, and the Chevron "V" type packing is self-adjusting to last the life of the valve.

350psi R-2361 (4"-12") OS&Y Resilient Wedge Gate Valve Now Available

Originally introduced in A-2361 non-rising stem (NRS) models two years ago, Mueller Co. now produces R-2361 outside screw & yoke (OS&Y) gate valves with the same updated design in compliance with AWWA C515-15 standards. 4"-12" Mueller® R-2361 OS&Y valves now feature a lighter weight body and a UL/FM listing of 350psi working pressure. These fire protection valves have been designed to address the growing demand for increased pressure applications.

Hydro-Guard® B.O.S.S Station Makes Sampling Easier, More Reliable

Portugal Cove-St. Philip's is a rural seashore community on the eastern Avalon Peninsula of Newfoundland and Labrador, Canada, best known for an amazing coastline and folklore. Their water distribution system includes 35 km of pipeline and 1,208 service connections fed by Bay Bulls Big Pond. Since water quality is a primary concern for the Regional



Water Authority, sampling was previously done inside of homes, businesses, and on hydrants. Portugal Cove-St. Philip's recently installed this Hydro-Guard blow-off sampling station (B.O.S.S.) to make water sampling easier, more consistent, and produce more reliable data.



Nick Peyton Appointed to Department of Commerce ETTAC

Nick Peyton, 25-year water industry veteran and current VP of Marketing, Product Management and International Sales for Mueller Co., has been appointed to the Environmental Technologies Trade Advisory Committee by U.S. Secretary of Commerce Penny Pritzker. ETTAC, a Federal Advisory Committee, advises the U.S. Department of Commerce on trade competitiveness issues facing the U.S. environmental technologies and services industry.

Voice of Customer Survey

If you are an existing Mueller distributor, your branch manager, regional VP and executive recently received our bi-annual customer survey. All participants will receive a \$25 gift card for their participation. The results from this important bi-annual survey are used to measure progress, identify gaps, focus our resources, and uncover new product and service opportunities suggested by customers from around North America.



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Need More Information?

If you need additional information, please contact your Mueller sales representative or Customer Service at (800) 423-1323, or send an email to moreinfo@muellercompany.com. If you are not certain who your Mueller sales representative is, please visit http://muellercompany.com/sales/



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