

Handok Clean Tech announced it has moved to 13, Techno8-ro, Yuseong-gu, Daejeon, Korea, ZIP code: 305-509. This new address should be used immediately. ♣

North America WaterGroup companies acquired

Novo Water Group Inc. announced the acquisition of WaterGroup Companies from Culligan International Company Inc. The acquisition includes the US operating company WaterGroup Inc., as well as Canadian entities WaterGroup Companies Inc. and Petwa Ltd. The transaction meets several key strategic objectives for both Culligan and Novo Water Group. For Culligan, divesting of WaterGroup removes the channel conflict with their core Culligan Franchise Dealer business, allowing for better focus. For Novo, the acquisition of WaterGroup will allow the company to combine the expertise of both organizations, while becoming a single source for the industry's leading technologies.

IDE Technologies technology selections announced

Poseidon Water announced that its contractor and plant operator, IDE Technologies, has selected Protec Arisawa and Dow Water & Process Solutions to provide the pressure vessels and RO membranes for the Carlsbad Desalination Project. Currently, there are about 400 IDE designed systems operating in 40 countries, with a total capacity of about 528 million gpd (1.9 billion liters per day), including four of the world's largest plants in Israel.

US EPA increases access to chemical information

US EPA has posted additional data and added new functions to ChemView, the agency's publicly accessible online tool to find information for chemicals regulated under the *Toxic Substances*

Control Act (TSCA). The updated database now includes 244 consent orders, an additional 1,205 *Significant New Use Rules (SNURs)* for new and existing chemicals, 16 additional chemicals with test rule data and updates to the *Safer Chemicals Ingredient List*. To view and search ChemView, visit www.epa.gov/oppt/existingchemicals/chemview/index.html

Calgon awarded reactivation contract

Calgon Carbon Corporation and Palmdale Water District have signed a 10-year contract under which Calgon Carbon will provide reactivation services to treat the district's drinking water. The value of the contract will depend upon the amount of spent carbon that is reactivated annually, which is expected to be one million pounds. The district will be converting to Calgon Carbon's high-performance Filtrasorb400 GAC, which when spent, will be taken to the company's facility in Gila Bend, AZ for custom reactivation.

Commerce award for AWWA

The American Water Works Association (AWWA) will receive a \$299,955 (USD) award from the US Department of Commerce's Market Development Cooperator Program to help facilitate US water sector exports. The Department of Commerce provides the awards to support projects aimed at increasing US exports, creating jobs and strengthening America's global competitiveness. The award is expected to generate an estimated \$14 million in US exports over three years.

Stormwater facility completed

Rainwater Resources announced the transfer of a 1,500-gallon (5,678-liter) capacity cistern/rainwater collection system to the city of Farragut, TN. The former city maintenance site has been landscaped and converted into a park-like outdoor classroom to demonstrate various methods of protecting local watersheds. Among those methods is capturing rainwater from the

classroom shelter rooftop and conveying it to storage for use irrigating the parks extensive landscaping. The Rainwater Resources system will supply 15,000 gallons (56,781 liters) per year.

EcoTex approved by DOE

ClearWater Tech, representing Eco-Tex Ozone Laundry Systems, has been evaluated and approved for energy and water efficiency by the US Department of Energy (DOE). DOE commissioned a report to evaluate energy-efficient technologies within the commercial on-premise laundry (OPL) market. After consideration of several alternative technologies, they chose to do their research on ozone for the report. The study proved the validity of EcoTex technology as a quick return-on-investment, energy and water savings and customer satisfaction.

California water recycling facility honored

The Santa Clara Valley Water District has received the Project of the Year Award—Large from the WaterReuse Association at its annual national symposium in Dallas, TX. The award recognizes the completion of the water district's new water recycling facility, the Silicon Valley Advanced Water Purification Center, which produces up to eight million gallons (30.2 million liters) per day of highly purified water. It is the largest facility of its kind in northern California.

California universities to manage water archives

Cal State San Bernardino and the University of California, Riverside will co-house and share a valuable collection of water-related documents and materials. The chief librarians from both universities signed a memorandum of understanding that the two institutions will jointly house and manage the Water Resources Collections and Archives (WRCA). The agreement lays out the policies and procedures on the collection and is an addendum to

W/C&P Glossary of Terms

ANSI	American National Standards Institute	gpd	gallons per day	POU	point of use
ASPE	American Society of Plumbing Engineers	gpm	gallons per minute	PVC	polyvinylchloride
CDC	Centers for Disease Control and Prevention	IAMPO	International Association of Plumbing and Mechanical Officials	RO	reverse osmosis
CI	Certified Installer	MF	microfiltration	TOC	total organic carbon
CIP	clean in place	NOM	natural organic matter	THM	trihalomethane
CWS	Certified Water Specialist	NGWA	National Ground Water Association	TDS	total dissolved solids
DI	deionization	NSF	National Sanitation Foundation	UF	ultrafiltration
DBP	disinfection byproduct	OEM	original equipment manufacturer	US EPA	US Environmental Protection Agency
EDI	electrodeionization	ORP	oxidation-reduction potential	UV	ultraviolet
FDA	US Food and Drug Administration	PE	Professional Engineer	VFD	variable frequency drive
FRP	fiberglass reinforced plastic	PLC	programmable logic controller	VOC	volatile organic compounds
GAC	granulated activated carbon	POE	point of entry	WQA	Water Quality Association
				WRF	Water Research Foundation

Global Spotlight

an MOU the universities signed in 2010, which enabled the collaboration.

NK Technologies certification announced

NK Technologies has successfully completed an ISO-9001/ISO-14001 recertification audit of its quality assurance and environmental management systems. The systems have been consolidated in order to provide for efficiencies in managing both systems collectively versus separately. The four-day audit was performed by SGS, an ANAB-accredited, independent third-party registrar.

WWEMA relocated

The Water and Wastewater Equipment Manufacturers Association (WWEMA) announced it relocated its headquarters to Leesburg, VA in September. The new office space offers opportunity for expansion as well as improved telecommunications capabilities that will allow the association to introduce new web-based education initiatives and other new services to WWEMA members. The new address is 540 Fort Evans Road, Suite 304, Leesburg, VA 20176-3379. Telephone is (703) 444-1777.

Operations Challenge winners announced

Terminal Velocity, of the Virginia Water Environment Association, took the top honors for an unprecedented fifth consecutive time at the Operations Challenge competition at WEFTEC® 2014. Team members Steve Motley, Steve Poe, Jason Truitt and Captain Donnie Cagle were coached by Elijah Smith and Bobby Williams, and competed against 42 hardworking teams from the US, Canada and Argentina.

BASF distribution agreement signed

BASF Canada Inc. and Canada Colors and Chemicals Ltd. (CCC) have entered into an exclusive agreement for the distribution of BASF's comprehensive Water Solutions portfolio throughout Canada. The agreement was effective October 1 for western Canada and the Maritime provinces. On January 1, 2015, CCC will become BASF's exclusive national distributor for all of Canada.

Europe Aquatech Amsterdam records broken

The forthcoming anniversary edition of Aquatech Amsterdam 2015 is already breaking records. Sixty-five percent of the

exhibition floor has been filled, reflecting exhibitors' confidence in the exhibition and the accompanying concept. The celebratory 25th edition of Aquatech Amsterdam starts November 3, 2015 and will last until November 6. In four days time, Amsterdam RAI will be devoted entirely to process, drinking and wastewater.

HaloSource partnerships announced

HaloSource has signed a strategic supply agreement with Fluidra, S.A. to accelerate the delivery of HaloSource's enhanced recreational water solutions into the European and Australian pool and spa markets, for an initial term of up to three years. This agreement provides Fluidra with the exclusive rights to distribute certain recreational water products into specified key European countries, excluding the UK, providing Fluidra meets certain minimum purchase levels over three years. HaloSource also entered into a new partnership with Eureka Forbes. This relationship aims to support CSR projects in India and also contributes to HaloPure water purification product sales. The intent of the partnership is to help expand access to clean, safe, drinking water to Indians by donating a percentage of HaloPure patented water purification bead technology as a percentage of their overall sales volume.

nounced it will be involved in the reconstruction and modernization of water treatment plants at the Ekibastuz Power Plant GRES-1 in Ekibastuz, the Republic of Kazakhstan. In accordance with the plans, power units 8, 1 and 2 will be reconstructed and modernized by 2017. The project was executed in conjunction with Karaganda Bi Energy Plus LLP.

Asia WEF, Korean Water Organization MOU signed

The Water Environment Federation (WEF) signed a memorandum of understanding with two of Korea's top water associations, the Korean Water & Wastewater Works Association (KWWA) and the Korean Environment Corporation (KECO). Intended to strengthen ties between the respective organizations. WEF, KWWA and KECO will seek opportunities for knowledge exchange and mutually beneficial support of each other's publications, activities, initiatives and special projects to assist with a shared goal of protecting the environment and encouraging sustainable development.

Events set record in India

With an increase of 37 percent, drink technology India and International PackTech India claimed success by setting an outstanding visitor record. From Sep-



New name, logo for old company

During its annual Dealer Event, Erie Water Treatment Controls revealed its new trademark and brand name, erie water treatment. In 2009, the decision was made to shift the focus away from control valves to concentrating on complete water treatment solutions. The new name and logo will reflect the company's position that its new identity "will reflect what we actually do: water treatment, and not just control valves."

Conwed production expansion announced

Conwed, which manufactures a full line of feed spacers specifically designed for RO applications, announced expansion of its operations. As part of a global product development effort to create the next-generation of feed spacers and in response to increasing demand for drinkable water worldwide, the company will expand production capacity in its European plant based in Genk, Belgium.

Russian project completed

Jurby WaterTech International an-

tember 25 to 27, about 10,250 trade visitors attended the event to obtain information about solutions for the international packaging, package printing, processing, beverage and food industries. A total of 230 exhibitors presented their products on the three trade fair days; 119 of them exhibited at drink technology India, which experienced an increase of approximately 20 percent in exhibitors and occupied net area. Food processing was represented at drink technology India for the first time and in future will be expanded at both shows.