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WPC Partners Team Up to Tackle 2,000 Township Taps in Diepsloot

The World Plumbing Council (WPC), in association with The International Water, Sanitation and Hygiene Foundation (IWSH), is excited to support an ambitious new initiative from WASSUP Diepsloot — the Water Amenities and Sanitation Services Upgrading Program — which will target repairs to 2,000 communal taps across the township in 50 days, through June and July 2020.

"Tackle a Tap" is a nine-week program that brings together a unique group of plumbing industry partners, local and international, in the fight against COVID-19. Local community host WASSUP Diepsloot will welcome volunteer plumbers from the Institute of Plumbing, South Africa (IOPSA) and further technical support and resources from leading South African plumbing merchant Plumblink. These efforts are being further supported by fellow WPC Member organizations BPEC (British Plumbers Employment Council) and the IWSH Foundation.

Read more: iapmo.org/group/update/2000-diepsloot-taps

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IWSH, Rwanda Plumbers Organization Promote Hand Washing in Local Schools

The World Plumbing Council (WPC) has facilitated a partnership between The International Water, Sanitation and Hygiene Foundation (IWSH) and the Rwanda Plumbers Organization (RPO) to support community hand washing and public health awareness activities in response to the COVID-19 pandemic.

In recognition of World Plumbing Day — a date established by the WPC and celebrated across the globe every March 11 — an RPO team recently designed and donated a mobile hand-washing station via a plumbing workshop hosted at the Integrated Polytechnic Regional College (IPRC) in the Huye district, an activity also intended to remind plumbers-in-training of their essential responsibility in protecting public health. Due to the positive impact of the new facility at IPRC Huye during the COVID-19 pandemic, the RPO has been inspired to extend the project to schools in the Musanze district.

In Musanze, the RPO will now provide mobile hand-washing stations to three primary schools, two high schools and five vulnerable households in the sectors of Muhoza, Muko and Cyuve. The project was launched today under the banner of "Plumbing For Health" at the Nkotsi sector office by Nkotsi Sector Executive Secretary Theoneste Banyurabake, who was representing Musanze District Mayor Jeannine Nwumuremyi.

Read more: <https://www.iapmo.org/media/24253/2020-06-18-wpc-iwsh-rpo-hand-washing-program.pdf>

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U.S. Senate Passes Navajo Utah Rights Settlement Act of 2019

IAPMO, whose nonprofit International Water, Sanitation and Hygiene (IWSH) Foundation has helped bring water and sanitation to the Navajo Nation through multiple Community Plumbing Challenges (CPC), strongly supports S. 1207, the *Navajo Utah Rights Settlement Act of 2019*. The Senate recently passed S. 1207, and it now heads to the House of Representatives for approval.

Introduced by Sen. Mitt Romney (R-Utah) and co-sponsored by Sens. Kyrsten Sinema (D-Ariz.), Martha McSally (R-Ariz.) and Elizabeth Warren (D-Mass.), the bill ratifies and modifies the Navajo Utah Water Rights Settlement Agreement negotiated between the Navajo Nation, the United States, and Utah. The agreement gives the Navajo Nation the right to use water from sources located within Utah and adjacent to or encompassed within the boundaries of the Navajo Reservation resulting in depletions not to exceed a specified amount annually.

Read more: iapmo.org/senate_passes_navajo_utah_rights_settlement_act

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WPC Connects IWSH, Plumbers Association of Zambia for Children's Village Hand-Washing Program

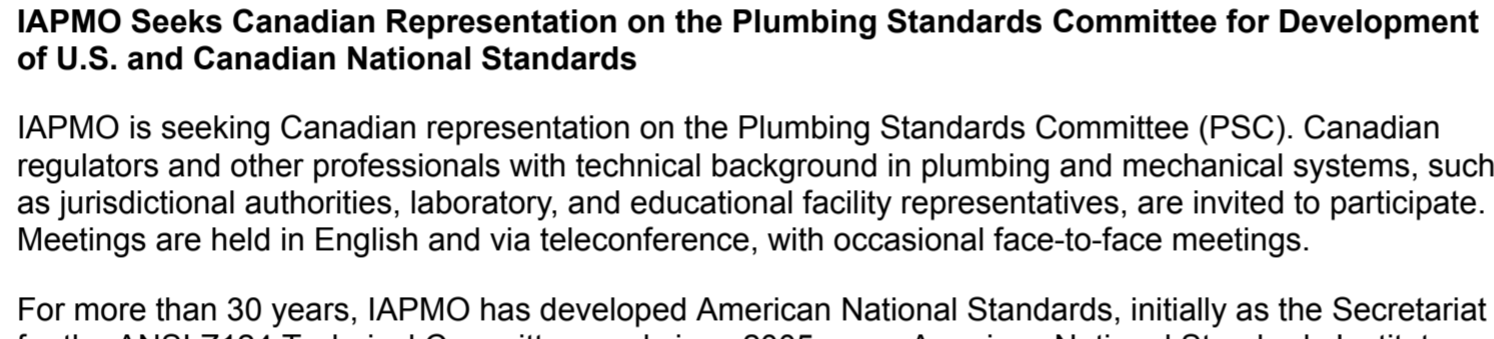
The World Plumbing Council (WPC), an international organization that aims to achieve the best possible plumbing for the world through growth and development of the world's plumbing industries, has connected the International Water, Sanitation and Hygiene Foundation (IWSH) and the Plumbers Association of Zambia (PAZA) for a pilot program that will provide more than 50 hand-washing stands to the SOS Children's Village in the Zambian capital.

The collaboration is the latest example of IWSH's support for industry partners fighting the COVID-19 pandemic through community-led water, sanitation and hygiene initiatives.

SOS Children's Village Lusaka started its operations in August 1999. Caring for 147 children and 76 youths, there are 15 family houses, four youth homes, and a kindergarten, primary school, high school and vocational training center.

Read more: iapmo.org/wpc_iwsh_plumbers_association_zambia

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IAPMO Seeks Canadian Representation on the Plumbing Standards Committee for Development of U.S. and Canadian National Standards

IAPMO is seeking Canadian representation on the Plumbing Standards Committee (PSC). Canadian regulators and other professionals with technical background in plumbing and mechanical systems, such as jurisdictional authorities, laboratory, and educational facility representatives, are invited to participate. Meetings are held in English and via teleconference, with occasional face-to-face meetings.

For more than 30 years, IAPMO has developed American National Standards, initially as the Secretariat for the ANSI Z124 Technical Committee, and since 2005 as an American National Standards Institute (ANSI)-accredited standards development organization. On May 10, 2018, IAPMO received accreditation through the Standards Council of Canada (SCC) for development of National Standards of Canada, thus accepting responsibility for the development of CAN/IAPMO designated standards.

Read more: iapmo.org/iapmo_canadian_representation_plumbing_standards_committee

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2021 UPC/UMC and 2018 NSPC-New Jersey Edition Available in the IAPMO Codes Mobile App

IAPMO added three codes to the IAPMO Codes mobile app — the 2021 *Uniform Plumbing Code (UPC)*, 2021 *Uniform Mechanical Code (UMC)* and 2018 *National Standard Plumbing Code (NSPC)-New Jersey* are now available for download — giving users constant access to their purchased code books on their mobile devices even when they are offline.

Users are able to make annotations and recordings, view the current code development timeline and to stay informed by receiving automatic notifications for breaking news, upcoming committee meetings, proposal submission deadlines, and much more.

Read more: iapmo.org/group/update/2021-mobile-app-upgrades

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Construction Starts Post Small Gain in May

Increase influenced by several large projects; COVID-19 continues to influence starts activity

Total construction starts rose 3% from April to May to a seasonally adjusted annual rate of \$595.1 billion, following a 25% decline the previous month. Several large nonresidential building projects broke ground in May resulting in the gain. Removing those large projects from the statistics would have resulted in no change in starts over the month. In May, nonresidential buildings increased 8%, while residential building starts rose 4%. Nonbuilding starts, however, declined 4% during the month.

Through the first five months of 2020, total construction starts were 12% lower than in the same period in 2019. Nonresidential starts were down 19%, nonbuilding starts were 16% lower, and residential starts were off 3%. For the 12 months ending May 2020, total construction starts were down 1% from the same period a year earlier. Residential buildings were 1% higher and nonbuilding starts were up 5%. Nonresidential starts, however, were 7% lower for the 12 months ending May 2020. The Dodge Index posted a slight gain, increasing to 126 (2000=100) in May from the 121 in April.

Read more: www.construction.com/news/construction-starts-post-small-gain-may-2020

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EPA Proposes New A2L Substitutes

The EPA has published a proposed rule expanding the list of substitutes for refrigeration and air conditioning and foam blowing.

Under this proposed rule, a number of substances would be listed as acceptable; acceptable, subject to use conditions; or acceptable, with narrowed use conditions, in the refrigeration and air conditioning sector and the foam blowing sector.

Comments must be received on or before July 27, 2020.

The EPA Fact Sheet can be found [here](#) (PDF).

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Utah Scientists Using Sewage to Track Coronavirus

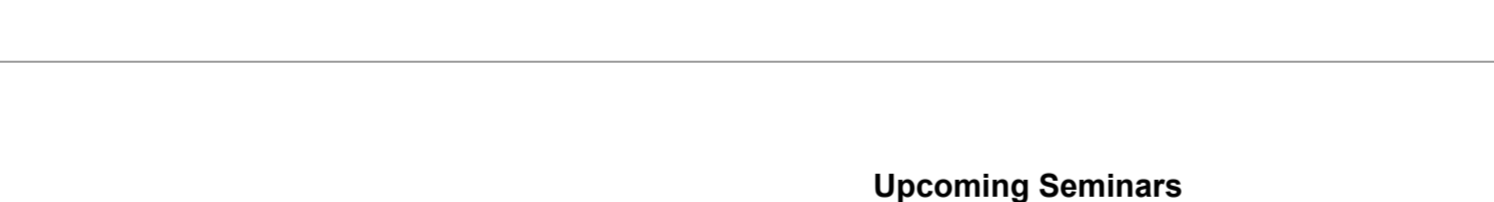
Monitoring for coronavirus in Utah's sewage systems may offer health officials a tool for early detection of rising infections, monitoring overall community infection trends, and confirmation of low infection rates.

In April, a pilot program was launched to determine whether monitoring sewage could provide a useful tool for public health officials. Scientists at the Utah Department of Environmental Quality's (DEQ) Division of Water Quality (DWQ), the University of Utah, Utah State University, and Brigham Young University measured the genetic material of the SARS-CoV-2 virus — the virus that causes COVID-19 — in sewage entering ten treatment plants across Utah. These plants represent approximately 40% of Utah's population. Results from this pilot program are available today at wastewater.utah.gov.

"The initial results show that we can not only detect the virus in sewage but we can see trends that are broadly consistent with known infection rates in Utah's communities," said Erica Gaddis, director of the Utah Division of Water Quality. "Monitoring virus in Utah's sewage systems offers a tool for early detection of rising infections, monitoring community infection trends, and confirmation of low infection rates. We hope that monitoring the sewage can help in prioritizing limited state resources such as mobile testing."

Read more: deq.utah.gov/communication/news/utah-scientists-using-sewage-to-track-coronavirus

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ONLINE SELF-PACED COURSES		
WEBINARS		
The Fundamentals of Spill Resistant Vacuum Breaker Assemblies Thursday, June 25, 8:00 PST/11:00 EST		
The Fundamentals of Pressure Vacuum Breaker Assemblies Tuesday, June 30, 8:00 PST/11:00 EST		
ARIZONA SEMINARS		
July 13-17, 2020	Phoenix, AZ	ASSE 5130 Backflow Prevention Assembly Repairer Training and Certification Examination Class
August 22 & 29, 2020	Tempe & Phoenix, AZ	ASSE 5110 Cross Connection Control Recertification - 12 Hr Course and Exam
September 14-18, 2020	Phoenix, AZ	ASSE 5130 Backflow Prevention Assembly Repairer Training and Certification Examination Class
September 19 & 26, 2020	Tempe & Phoenix, AZ	ASSE 5110 Cross Connection Control Recertification - 12 Hr Course and Exam
ALASKA ONLINE SEMINARS		
CALIFORNIA SEMINARS		
July 20-24, 2020	Poway, CA	ASSE 5110 Backflow Tester 40 Hour Class and Exam
July 24, 2020	Poway, CA	ASSE 5110 Cross Connection Control Recertification - 8 Hr Course and Exam
October 19-23, 2020	Ontario, CA	ASSE 5110 Backflow Tester 40 Hour Class and Exam
October 23, 2020	Ontario, CA	ASSE 5110 Cross Connection Control Recertification - 8 Hr Course and Exam
COLORADO SEMINARS		
June 29, 2020	Online - Classroom Portion	Online ASSE 5110 Cross Connection Control Recertification
July 7-8, 2020	Denver, CO	ASSE 5110 Cross Connection Control Recertification - 12 hr Course & Exam
August 3-7, 2020	Northglenn, CO	ASSE 5110 Backflow Tester 40 Hour Class and Exam
August 6-7, 2020	Northglenn, CO	ASSE 5110 Cross Connection Control Recertification - 12 hr Course & Exam
August 27-28, 2020	Denver, CO	ASSE 5110 Cross Connection Control Recertification - 12 hr Course & Exam
IDAHO ONLINE SEMINARS		
LOUISIANA SEMINARS		
December 7-11, 2020	Baton Rouge, LA	ASSE 5110 Backflow Tester 40 Hour Class and Exam
December 11, 2020	Baton Rouge, LA	ASSE 5110 Cross Connection Control Recertification - 8 hr course / WSPS Conversion Class
MASSACHUSETTS ONLINE SEMINARS		
NEW JERSEY SEMINARS		
September 14-18, 2020	Pennsauken, NJ	ASSE 5110 Backflow Tester 40 Hour Class and Exam
September 18, 2020	Pennsauken, NJ	ASSE 5110 Cross Connection Control Recertification - 8 hr Course and Exam
OKLAHOMA SEMINARS		
August 10-14, 2020	Oklahoma City, OK	ASSE 5110 Backflow Tester 40 Hour Class and Exam
August 14, 2020	Oklahoma City, OK	ASSE 5110 Cross Connection Control Recertification - 8 hr Course and Exam
SOUTH DAKOTA ONLINE SEMINARS		
WEST VIRGINIA SEMINARS		
October 5-9, 2020	Martinsburg, WV	ASSE 5110 Backflow Tester 40 Hour Class and Exam
October 9, 2020	Martinsburg, WV	ASSE 5110 Cross Connection Control Recertification - 8 hr Course and Exam

IAPMO is an approved provider for Continuing Education by USGBC, IACET, AIA and many local organizations and jurisdictions. Contact the IAPMO Training staff to register at 1-877-427-6601, or go to our website <http://www.iapmo.org/Pages/Seminar.aspx> to register online. New training dates are added periodically!

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