



MEETING ANNOUNCEMENT

Meeting Date: November 15, 2024

Heather Heltzinger, President

Host: Warminster Municipal Authority

Ron Krauss - Superintendent

Registration Deadline is November 1, 2024

Parking will be at the lunch location “The Fuge” at 780 Falcon Circle Warminster, PA 18974. You will be bussed from there.

AGENDA FOR THE DAY:

9:00am to 11:30am – Tour the Facility and Visit the Vendors

Warminster Municipal Authority WWTP directly serves 10,800 customers from Warminster Township, Ivyland Borough and a portion of Warwick Township. Warrington Township is a large wholesale customer as well as a portion of Northampton Township. These customers are served with an 8.18 MGD treatment plant. The collection system includes approximately 765,000 feet of gravity sewer, 16,000 feet of force main, and 17 pump stations.

The Treatment Plant was originally constructed in 1958 with the latest major upgrade to an Air Products A/O process in 1987. Most recent improvements include the installation of Trojan Signa ultraviolet disinfection system, Varec digester waste gas burner, and Heron Innovators suspended air floatation (SAF) secondary sludge thickener. Warminster completed a biological process intensification project to enhance nitrogen removal with low dissolved oxygen. This included the addition of World Water Works Arxtera’s patented miGRATE™ media, media retention selectors, inDENSE™, and AvN for aeration and SRT control.

10:00am to 11:00am – Sherwood Logan will have Jeff Knollenberg from Heron Innovators demonstrating the benefits of Suspended Air Floatation (SAF) for thickening in the SAF Building.

Miller Energy will have Larry Stanley, Business Development Manager of ABB Drives, presenting on the operation and benefits of ABB drives in the maintenance garage.

Kevin Fisher, District Sales Manager of Enecon will be demonstrating industrial coating and corrosion protection in the Administration Conference Room.

A continental breakfast sponsored by Sherwood Logan & Associates will be served.

11:15am to 12:15pm – Registration for those who have pre-registered will be at The Fuge at 780 Falcon Circle Warminster, PA 18974.

*After registration and before lunch there will be time to explore the Fuge. The “star attraction” of The Fuge is the Johnsville Centrifuge, the largest and most powerful centrifuge ever built. Developed by the U.S. Navy in 1949 to simulate gravitational forces experienced by pilots during flight, the 180-ton centrifuge helped prepare all of America’s early astronauts for their missions into space. **This tour was sponsored by Renegade Solutions.***

12:15pm – Lunch will be a sit-down meal of Salad, Chicken Parmigiana, and Spaghetti.

The education session of the day will be Biological Process Intensification to Enhance Nitrogen Removal with Low Dissolved Oxygen Operation – PdNA presented by Jason Calhoun, President of World Water Works Arxtera

A Business Meeting will follow

Please remember the sponsoring companies when purchasing products and services in their area of expertise.

Fee(s) for this Meeting are:

Pre-registration for the meeting/lunch without the contact hour \$35.00

Pre-registration for the meeting/lunch with the contact hour \$45.00

Registration at the door for the meeting/lunch (if available) \$50.00 (starting at 12:00pm)

This event has been approved by PADEP for 1 Hour for wastewater only. EPWPCOA Training Certificates will have a training hour value of 1 hour. You must register before 9:00 and pick up your certificate after 11:30 to demonstrate attendance and receive credit. This course may be applicable for Engineering PDH.

For those requesting contact hour an emailed confirmation of registration will be sent 5-7 days prior to the tour.

The following EPWPCOA waiver will be applied to ALL in-person EPWPCOA events: *By registering for this event, you agree to release and discharge all claims for yourself and your heirs against EPWPCOA, Plant tour hosts, their Board of Directors, successors, assigns, officers, agents, employees, and volunteers, and will hold them harmless from any and all liability or demands for personal injury, psychological injury, sickness, death, or claims resulting from personal injury or property damage, of any nature whatsoever which may be incurred by you relating to or as a result of your participation in business activities such as trainings, wastewater treatment plant tours, and social events sponsored by EPWPCOA. By registering for this event, you also acknowledge that participating in these events may include a possible exposure to a communicable disease, including but not limited to, MRSA, influenza, or COVID-19. You further acknowledge that you are aware of the risks associated with COVID-19 and that certain vulnerable individuals may have greater health risks associated with exposure to COVID-19, including individuals with serious underlying health conditions as listed at <https://www.cdc.gov/>. While particular recommendations and personal discipline may reduce the risks associated with participating in business activities or social events during the COVID-19 pandemic, by registering for this event, you acknowledge that the risk of serious illness, medical complications and possible death does exist.*

The E.P.W.P.C.O.A. Non-Discrimination Policy, Liability Disclaimer and Training Certificate Policies are in effect, Request the Policies and Disclaimer by sending a S.A.S.E. to the Association Office.

Registration for an event constitutes an agreement by the registrant to permit EPWPCOA to use and distribute (both now and in the future) his/her image in photographs of the event.

- To register and pay online by credit card go to www.epwpcoa.org to upcoming events. **Beginning with this event we will begin charging a service fee when using a credit card. The amount charged is displayed on the registration page.**
- To pay by check complete the registration form below. Mail the completed registration form, check (payable to EPWPCOA) and mail to EPWPCOA 244 Mountain Top Road Reinholds, PA 17569-9077

Sorry, there will be no refunds. To make a substitution contact the office.

Any questions please contact the Association Office at office@epwpcoa.org or 610-670-6072.

-----CLIP & MAIL WITH PAYMENT-----

REGISTER & PAY BY CHECK - CLIP & MAIL WITH PAYMENT

WARMINSTER MUNICIPAL AUTHORITY

NOVEMBER 15, 2024 - REGISTRATION FORM

Registration must be received in the Association Office by November 1, 2024

Make check payable/mail to: EPWPCOA, Inc. 244 Mountain Top Rd Reinholds, PA 17569-9077

Name _____, _____, _____ MI
Last, First,

Employer: _____

Email _____

Contact information: Phone # _____

Attending for:

[] \$35.00 Enclosed (tour/meeting/lunch - no contact hour)

[] \$45.00 Enclosed (**contact hour** and tour /meeting/lunch)

If you check this, complete the following for your certificate:

Certified Operator [] Client ID # _____ or Engineer []