

The logo features a stylized blue shape resembling a wing or a curved blade, positioned above and below a central horizontal blue bar. The text "E&W EQUIPMENT COMPANY, LLC" is centered within this bar in a bold, black, sans-serif font.

E&W EQUIPMENT COMPANY, LLC

2017 Trade Show & Open House

E&W Equipment Company, LLC
901 School St.
Moosic, PA 18507
(570) 677-1919
www.ewequipment.com

16th Annual E&W Equipment Trade Show & Open House

Tuesday, October 17th, 2017

8:00 a.m. – 4:00 p.m.

Lehigh Valley Holiday Inn - 7736 Adrienne Drive, Breinigsville, PA 18031

Exhibits open 8:00 to 12:00 & 1:00 to 4:00

Session 1A 8:45 - 9:35	<u>Odor Control, Corrosion Control, HVAC and Overall Air Quality Treatment – Aerisa Provides the Complete Package</u> <i>Presented by: Haluk Bafrali</i> <i>Director of Sales and Marketing - Aerisa</i>
Session 1B 8:45 - 9:35	<u>Iron and Manganese, Hydrogen Sulfide, Arsenic, VOCs, Radionuclides – Layne Has You Covered</u> <i>Presented by: Chris Savino</i> <i>Water Treatment Specialist - Layne</i>

Session 2A 9:45 –10:35	<u>Primary Treatment – Get the Load Out!</u> <u>Efficient Solutions for Ammonia, Total Nitrogen, Phosphorus, and Metals Removal in Lagoons and Mechanical Treatment Plants</u> <i>Presented by: Todd Latchaw</i> <i>Project Development Regional Manager – Nexom</i>
Session 2B 9:45 – 10:35	<u>PFC, PFOA, PFOS, VOC, TCE, PCE, ETC. – What do They all Mean?</u> <u>Jacobi Carbons has the Answers</u> <i>Presented by: Andy McClure</i> <i>Product Manager – Jacobi Carbons, Inc.</i>

Lunch Buffet: 12:00 p.m. – 1:00 p.m.

Session 3A 2:00 – 2:50	<u>Liquid Storage Solutions for the Water and Wastewater Market</u> <i>Presented by: David Mann</i> <i>Liquid Sales – Tank Connection</i>
Session 3B 2:00 – 2:50	<u>Automatic, Efficient, Reliable, and Cost Effective On-Site Sodium Hypochlorite Generation</u> <i>Presented by: Gaspar Lezsnik</i> <i>Business Development Manager - Hidrogeron</i>

Raffle and Prizes: 3:30 p.m.

E & W Equipment Company, LLC

Represented Manufacturers

Aerator Solutions

www.aeratorsolutions.com

Meet the leader in aeration technology. Aerator Solutions is a top provider of aerators and mixers for industrial and municipal wastewater treatment operations. Known the world over for the EcoJet™ High-Speed Aerator and EcoJet™ High-Speed DDM Mixer. The EcoJet™ aerator, was developed and introduced in 1963. Throughout the past fifty years, many competitors have copied our technology, but have never duplicated or surpassed its effective productivity. Most recently, Aerator Solutions has introduced a game-changing system that's revolutionizing the wastewater aeration industry - the EcoDome™ aeration system is a hyperbaric dome that is a true gas-to-liquid interface. This advanced system offers preeminent efficiencies, greater energy savings and meaningful ROI.

AERISA

www.aerisa.com

The Aerisa technology is a comprehensive Indoor Air Quality (IAQ) solution for municipal wastewater, industrial and commercial building applications. Unlike traditional odor control systems that utilize chemicals, carbon or biological media to exhaust contaminated air out of a facility, Aerisa attacks the contaminants at their source, providing a solution to some of the most common and worrisome problems building owners face. Aerisa's solutions treat the entire facility, from air supply to in-facility work spaces (areas where 'bad' air is generated) to exhausted air.

Alfa Laval Ashbrook Simon-Hartley

www.alfalaval.us/wastewater

Ashbrook Simon-Hartley (Ashbrook) has been supplying quality process equipment for the municipal and industrial water/wastewater markets since 1961. Headquartered in Houston, TX, the company is an industry leader in fluid control (sluice gates, stop-logs and flap valves) and conventional/nutrient removal biological treatment systems (package plants, field-erect plants, sand filters, sequencing batch reactors, cloth-media/disk filters, integrated membrane systems, and fine/coarse bubble diffusers).

American Manufacturing Company, Inc.

www.americanonsite.com

American Mfg. Co., Inc. is a system integrator and manufacturer of the "Perc Rite"™ Drip Dispersal System, Recirculating Sand Filters, and Custom Control Panels for Water and Wastewater. Utilization of a drip dispersal system from American Manufacturing eliminates the need for a stream discharge while also eliminating the large storage lagoons and visibility of an unattractive spray field.

Clean Water Technologies

<http://cleanwatertech.com/>

Clean Water Technology, Inc. is the leader in solid/liquid separation technologies. Our wide variety of patented technologies introduce novel concepts in mixing flocculation and flotation, the implementation of cutting-edge biological reduction technologies, and a complete array of robust waste water system peripherals which include screen filtration units and automated chemical delivery systems.

Continental Blower, LLC

www.continentalblower.com

The Standard of Quality in Blower/Exhauster Systems Worldwide since 1973. To reliably handle and control air and gas for Industrial, Municipal or OEM applications, nothing compares with the multistage centrifugal blowers and exhausters from Continental Blower, LLC. Serving all of North America from our Syracuse New York headquarters, we offer a range of solutions for complete installations, accessories, controls, money-saving retrofits and more. With superior service, experienced personnel and knowledgeable field support, Continental Blower continues to set the standard of quality.

Daniel Company

www.danielmechanical.com

Daniel Company is the premier manufacturer of Odor Control Systems in the United States. We specialize in the design and manufacturing of biological scrubbers, biofilters, chemical scrubbers, and carbon adsorbers. We also manufacture chemical storage tanks, decarbonators, FRP pipe & duct, dampers, and flexible connectors, etc.

Dynamix Agitators

www.dynamixinc.com

Dynamix Agitators engineers and manufactures agitators and mixers for industrial and water and wastewater markets worldwide. Dynamix incorporates over 45 years of industrial mixing experience into its industrial mixer models and the processes they are part of. Our mixers and agitators are configured to suit your process and application. We strive to understand your product and process needs so that we can custom engineer an agitator and mixer to meet your specific needs. Our understanding of your process ensures that your mixer will become part of a solution and a core capability in your process.

ECHO Process Instrumentation, Inc.

www.echopi.com

ECHO specializes in ultrasonic liquid and solid level measurement, pump control, sludge blanket interface and open channel flow. They also provide clamp-on transit-time and Doppler flowmeters for metal and plastic pipes up to 118" diameter.

GEA Westfalia Separator, Inc.

www.gea.com

GEA Westfalia Separator offers centrifugal separation technology for the treatment of water and wastewater, including the industry leading ecoforce Water Master decanters for dewatering and thickening sludges and biosolids generated from water and wastewater treatment processes.

Glasco UV

www.glascouv.com

For over 50 years, Glasco UV has been delivering state of the art UV light technology equipment from our NJ manufacturing facility. We manufacture UV systems for residential, commercial, industrial and municipal applications. Systems are designed for disinfection, TOC reduction, Ozone destruction, liquid sugar, chlorine destruction, chloramine destruction and a variety of applications.

Hidrogeron

www.hidrogeron.com/en

SAFE AND SMART CHLORINATION. Experience the safest, most efficient and reliable chlorination process used at thousands of installations around the world. On site Sodium Hypochlorite Generators (OSHG) for Municipal and Industrial Applications. AUTOMATIC, EFFICIENT, RELIABLE AND COST EFFECTIVE. Hidrogeron On-site Sodium Hypochlorite Generators are the most advanced chlorination systems available producing a sodium hypochlorite based mixed oxidant solution in a safe, economical and reliable way.

Industrial & Environmental Concepts, Inc.

www.ieccovers.com

Industrial & Environmental Concepts, Inc., (IEC), is widely recognized as the worldwide leader in the design, fabrication, and installation of industrial cover and liner systems. Incorporated in 1993, IEC has established itself as the industry leader in the modular and insulated cover market. Examples include pond, tank, lagoon and floating covers.

Jacobi Carbons Inc.

www.jacobi.net

Jacobi Carbons is the global leader in activated carbon technology with production in the highest quality kilns (including the newest coconut shell GAC plant worldwide). Jacobi is the world's largest manufacturer of coconut shell-based activated carbon, with over double the capacity of any other manufacturer with 17 carbon manufacturing facilities and two carbon reactivation plants worldwide. Jacobi has the broadest array of activated carbons in the industry, including carbons based on coconut shell, bituminous coal, lignite, and wood, offered in powdered, granular, extruded, spherical, and felt cloth.

Komline-Sanderson

www.komline.com

Drying, dewatering, thickening and pumping. Komline-Sanderson has been developing, designing, and manufacturing innovative equipment and systems for industrial process/production applications, industrial and municipal wastewater treatment plants and flue gas treatment since 1946. Including belt filter presses, gravity belt thickeners, and an industry leading biosolids dryer, Komline's experience ranges from simple one-machine installations to complex multi-step processes and systems. Reliability, ease of operation, rugged design, proven performance, and superior customer service are hallmarks of Komline-Sanderson installations.

Lakeside Equipment Corporation

www.lakeside-equipment.com

Lakeside Equipment Corporation has been providing reliable, efficient, cost-effective equipment for the treatment of municipal and industrial water since 1928. We offer a range of systems and equipment for virtually all stages of wastewater equipment, from influent to discharge. Lakeside's focus on providing our customers with unparalleled service is one of the key reasons we have an extraordinary record of repeat business. For all your wastewater needs ...

Lasaire (GB Marketech)

www.lasaire.com

For over three decades Lasaire Aeration Systems has provided low energy diffused aeration systems in aerated facultative lagoon treatment environments. Lasaire offers a low maintenance, gas free cleaning system where each and every aeration tube is accessible and all maintenance is performed from dry land.

Layne

www.layne.com

Layne has been developing practical approaches to water treatment system designs for decades, having designed, manufactured and installed thousands of treatment units for clients throughout the United States. Layne's technologies include PTFE membranes, MBRs, gas transfer membranes, ion exchange systems, specialty filtration systems, and air stripping towers for removal of iron, manganese, hydrogen sulfide, radionuclides, VOCs, BOD, suspended solids, etc.. The Layne PTFE provides simply the strongest, most chemically-resistant, highest temperature, longest service membranes available, and are ideal for applications in both municipal and industrial wastewater treatment.

Lutz - JESCO

www.lutzjescoamerica.com

Lutz-JESCO America Corp. is a leading manufacturer of chemical feed technology and related equipment. They have been manufacturing dosing equipment and the related components with innovation and quality in the field of metering technology and disinfection. For 60 years, the brand JESCO has been associated with strong, extensive product lines with successful installation and operation of dosing installations worldwide.

MGD Process Technology, Inc.

www.mgdprocess.com

MGD manufactures the Turborator® self aspirating aerator/mixer. A simple adjustment controls the amount of air introduced to the wastewater. For more than 20 years MGD has been providing superior mixing and aeration with a single device. Made in the USA.

Neemar, Inc.

www.neemar.homestead.com

No matter the size of your system, Neemar can bring it all together for you. Neemar is a systems integrator for PLC, SCADA, and plant automation systems. Systems Integration Provides Performance and Value. As an independent systems integrator, we design and build control systems to fit your specific application.

Nexom

www.nexom.com

Nexom serves consulting engineers, municipalities, and industrial clients with simple yet powerful wastewater processes and with a focus on moving projects forward smoothly and efficiently. More than simply an equipment manufacturer, we are a complete solution provider, and our on-staff engineers supply our consulting engineer clients with final design-ready drawings that maximize the efficacy of our proprietary technologies. Nexom provides the next wave of proven technologies for cleaner water including technologies such as the SAGR™ cold-water nitrification, Blue PRO® reactive filtration for phosphorus and metals removal, BlueNITE® process for denitrification, and the EcoBELT® for advanced primary treatment. Nexom is helping consulting engineers confidently exceed all municipal and industrial wastewater treatment demands.

Orthos Liquid Systems, Inc.

www.orthosnozzles.com

Having been in business for over thirty years, Orthos Liquid Systems, Inc. has strived to provide its customers with excellent customer service while supplying quality equipment. Orthos offers a full line of filter nozzles/strainers and accessories along with complete filter underdrain systems for use in media filtration applications. Our array of nozzle design configurations, allow us to offer a complete underdrain solution for new and retrofit installations.

PCM USA, Inc.

www.pcmusa-inc.com

PCM was founded in 1932 by René Moineau, the inventor of the Progressing Cavity Pump (PCP). Their specialty is developing pumping solutions for the transfer and dosing of abrasive, fragile, viscous, corrosive, hot and heavy products including liquid sludges and sludge cakes from the treatment of municipal water and wastewater. Present around the world, PCM provides a wide range of products including transfer, dosing, mixing and filling systems, progressing cavity pumps, peristaltic pumps, artificial lift, and surface transfer pumps.

Purestream, Inc. and Purestream ES, LLC

www.purestreaminc.com

Manufacturers of package style wastewater treatment systems and providers of headworks and tertiary screening equipment. Biological packaged wastewater treatment plant processes such as Extended Aeration, Sequencing Batch Reactors, and the patent BESST biological nutrient removal system are among the processes that we can offer.

Raschig USA, Inc.

www.raschig-usa.com

Raschig USA manufactures fixed film products for attached growth biological treatment of wastewater. Products include both structures and random dump trickling filter media (biotower, nitrification, etc.), SESSIL hanging media, moving bed biological reactor (MBBR/FAS) media, and submerged bed media.

ROBUSCHI USA, Inc. (a Gardner Denver Company)

www.robuschiusa.com

Robuschi is a global supplier of superior quality positive displacement blowers and blower packages to the water and wastewater treatment markets. Products include the rugged and extremely quiet Robox Evolution tri-lobe blower package and the equally rugged and quiet ultra-efficient Robox Screw compressor/blower for all of your project's aeration needs.

RW Solutions

www.rwsolutions.info

Rexing Water Solutions is a wastewater manufacturer focused on providing high-quality service and customer satisfaction - they will do everything they can to meet your expectations. Their Little John Digesters offer F.O.G. and odor control for pump stations and wet wells at an affordable price. Their Floating Aerators utilize the latest "Green Technology" and are virtually maintenance free with no moving parts in the water.

Somat Company

www.somatcompany.com

Somat Company of Lancaster, Pennsylvania, an Illinois Tool Works Company, manufactures sludge thickening and dewatering equipment. Somat's dewatering presses are used in wastewater treatment plants for sludge dewatering and thickening, as industrial dewatering presses, and for preconditioning liquid wastes ahead of belt presses and digesters.

SonicSolutions, LLC

www.sonicsolutionsllc.com

Control algae without chemicals with Sonic-Solutions, the ultrasonic algae killer. Safe for fish, plants, and other aquatic life. Lowers pH/TSS. A single unit covers up to 6 acres. Easy to use, almost no maintenance. Total power consumption per unit is less than 10 watts.

Tank Connection

www.tankconnection.com

Tank Connection is the global leader in dry bulk and liquid storage systems, providing a complete performance package to suit our client's needs. We are also a premier provider of aluminum dome covers and composite pedestal elevated storage tanks. Tank Connection delivers customized tank fabrication to suit the needs of your location. Expert industrial designers and shop technicians with decades of experience in tank production turn your specifications into a specialized tank built to last. Tank Connection provides the industry's leading quality ratings, with customer testimonials and reviews to support each product.

UV Pure Technologies, Inc.

www.uvpure.com

UV Pure manufactures advanced wastewater and reuse UV purification systems up to 1 MGD utilizing its patented non-contact Crossfire Technology®. Over 14,000 units have been installed globally. Systems are self-cleaning with air-cooled lamps in elliptical reflectors. Lamps are easily changed. 4 – 20 mA output for UV Intensity, net UV Transmissivity, and dose is available.

Virtual Polymer Compounds

<http://www.vpcfberglass.com>

VPC supplies high quality fiberglass products to the industrial and municipal water and wastewater markets. We offer an extensive line of open flow monitoring devices, such as flumes and weirs. We also engineer a line of completely self-contained Metering Manholes systems that can be supplied with any type of flume or flow measurement weir, integral to the structure. Additionally, VPC offers a complete line of high quality, durable and Weatherproof Shelters that have become the industry standard for on-site shelters for equipment such as chemical feed systems, blowers, UV disinfection, controls, etc.

Yardney Water Filtration Systems

www.yardneyfilters.com

Yardney designs and manufactures water filtration systems for the removal of suspended solids and contaminants down to 5 microns. Treatments include Sand Media & Multi-Media Filtration, centrifugal separation. Utilizing specialty medias & GAC, contaminants such as iron, manganese, arsenic, and organics can be removed to extremely low levels. Built on time, with quality, experience and knowledge, Yardney has provided reliable, high quality water filtration since 1965.

THANK YOU FOR JOINING US!

**E&W Equipment Company, LLC
2017 TRADESHOW AND OPEN HOUSE**

E&W EQUIPMENT COMPANY, LLC

E&W Equipment Company is a Manufacturers' Representative for top quality Engineered Water and Wastewater Treatment Products and Equipment. We serve the needs of both small and large municipal and privately owned water and wastewater systems as well as industrial clients throughout Eastern Pennsylvania, Southern New Jersey, and Delaware. We work closely with consulting engineers, owners and operators to provide the information necessary to choose the right equipment for your project. We are proud to represent some of the most respected names in the industry to provide complete solutions for headworks, screening, biological processes, nutrient removal, chemical feed systems, flow metering, aeration, mixing, filtration, disinfection, storage, sludge dewatering, biosolids drying, drip dispersal, and odor control. Proudly Representing:



AeratorSolutions
For the World's Wastewater™



GEA Westfalia Separator



Pure, safe water.
Always:



"Total Wastewater Solutions"