Code: WE01

Course Title: NASSCO's Drain Cleaning Certification Program

Date: Wednesday, 1/24/2024

Time: 9:00am-10:00am

Speaker: Jerry Weimer

Jerry Weimer is the owner of Jerry Weimer Consulting. He worked for the City of Cincinnati, Metropolitan Sewer District (MSDGC), for 30 years in condition assessment and cleaning, and created and managed MSDGC's cross bore prevention program. Jerry is a member of WEF and NASSCO and has been a PACP/LACP/MACP Trainer for 13 years, currently serving as a Master Trainer. He leads many NASSCO initiatives including the Large Diameter Cleaning Work Group for NASSCO's O&M Committee, the Small Diameter Sewer Cleaning and CCTV Guideline, and the Cross Bore Prevention Work Group for NASSCO's Infrastructure Assessment Committee. In addition to being a member of NASSCO's Technical Advisory Council, Jerry serves on the Board of Directors of the Cross Bore Safety Association and holds a Class 2 State of Ohio Wastewater Collection License.

Speaker: David Hamberlin

David Hamberlin has over 19 years of experience investigating collection systems across the country, and has provided field work, oversight or managed over 450 projects. David is experienced in all phases of collection system field evaluations including manhole inspections, flow monitoring, dye test confirmation, smoke testing, building inspections, cleaning of sewers, closed circuit television of both sewer mains and service laterals, cross bore investigation, GPS collection, data collection, public relations, field management, quality control and assurance, safety training and safety oversight. David has managed or field completed cleaning and CCTV on pipes in size from 3" to 240" on all types of collection systems and levees. As the Wastewater Operations Manager for Hydromax USA, David oversees more than 20 crews working on projects all over the country. David has been a NASSCO-certified trainer for PACP, MACP and LACP since 2012 and has taught classes for numerous municipalities, engineering firms and contractors through the years. David is also the Chair of the NASSCO Operations and Maintenance committee, an active member of the NASSCO Collections Systems committee and has been the inflow and infiltration/cleaning and CCTV expert for the WWETT show educational advisory board since 2017. Along with teaching NASSCO classes, David has also given multiple presentations at national and local conferences. David was also a 2018 recipient of the Kansas Water Environment Association Golden Manhole award.

Code: WE02

Course Title: What Is an NSF Certification and How to Obtain and Maintain It

Date: Wednesday, 1/24/2024

Time: 9:00am-10:00am

Speaker: Kaitlin Rinke

Katilin serves as a Senior Account Manager for Commercial Water at NSF. She is a dedicated professional aspiring to make impactful contributions within the water industry by utilizing her working knowledge in wastewater and drinking water standards/regulations.

Code: WE03

Course Title: How are OWTS Contaminants Transported and Treated Beneath the Soil Treatment Area?

Date: Wednesday, 1/24/2024 **Time:** 9:00am-10:00am

Speaker: Sergio M. Abit Jr., PhD

Dr. Sergio Abit is the State Specialist for onsite wastewater treatment systems in the State of Oklahoma. He got his Masters and Doctoral degrees in Soil Science at the North Carolina State University where he specialized in environmental soil physics and hydropedology. He has conducted research and published scientific articles

concerning the fates on nitrogen, phosphorus and bacteria in soil systems. As a State Specialist, he oversees the state-wide extension effort geared towards addressing the training and educational needs of various stakeholder groups in the onsite wastewater industry and organizes the Oklahoma's annual onsite wastewater conference. He is also a faculty member of the Department of Plant and Soil Sciences at the Oklahoma State University where he teaches various undergraduate- and graduate-level soil science courses.

Code: WE04

Course Title: Artificial Intelligence (AI): The Future of Pipeline Assessment

Date: Wednesday, 1/24/2024

Time: 9:00am-10:00am

Speaker: Jim Aanderud

Jim Aanderud is the President of Permidian Technologies, LLC, a wastewater collection system and treatment technology company. He is also a coach and consultant with The TUIT Group, a specialty consulting, educational and training firm that serves the needs of wastewater and trenchless technology contractors, manufacturers and municipalities seeking to improve processes, productivity, profitability, client acquisition, employee development and leadership skills. Aanderud is regularly published in trade magazines relating to the pipeline inspection and cleaning industry and is the author of The Profitability Playbook for small business contractors. He has been associated with CWEA and SSCSC since 1999 and is an Eagle Scout and U.S. Air Force veteran.

Code: WE05

Course Title: Basin Sizing for Submersible Pumps

Date: Wednesday, 1/24/2024 **Time:** 9:00am-10:00am

Speaker: Michael Kelley

Michael Kelley is a Professional Engineer (PE) licensed in the state of Kentucky and is a Senior Application Engineer for Zoeller Company, one of the oldest family-owned water pump manufacturers in North America with a dedicated focus on Quality, Service, Integrity and Innovation. He works with customers and reps with technical issues and design in applications including pressure sewer, pump & basin sizing, onsite wastewater treatment, and other specialty applications. Michael has presented at several state and national shows and has published articles for pump and wastewater related organizations. Michael graduated from Western Kentucky University with a Bachelor of Science in Mechanical Engineering and his Master of Business Administration.

Code: WE06

Course Title: Wood Chip and Chamber Systems - Canadian Examples of Installation Best Practices

Date: Wednesday, 1/24/2024 **Time:** 9:00am-10:00am

Speaker: Ben Kele

Ben Kele, WasteWater Education Chair/ Principal Arris Water, has 20 years' experience in the water industry and has researched, built and operated a wide range of water treatment facilities. He has extensive experience in decentralised installations and addressing the concerns of salinity and sodicity in recycled water. He is recognized as a leader in the management, treatment and beneficial use of wastewater streams that have 'difficult' chemistry, organic loads and/or environmental license conditions.

Speaker: Lesley Desjardins

Lesley Desjardins has been involved in the onsite wastewater industry since 2002. She is currently transitioning into retirement following over a decade as the Executive Director of the Western Canada Onsite Wastewater Management Association (WCOWMA). WCOWMA encompasses four provincial chapters: the Alberta Onsite

Wastewater Management Association, the WCOWMA Onsite Wastewater Management Association of BC, Saskatchewan Onsite Wastewater Management Association, Manitoba Onsite Wastewater Management Association.

Code: WE07

Course Title: Branding - Going Beyond the Logo

Date: Wednesday, 1/24/2024 **Time:** 9:00am-10:00am

Speaker: Suzan Chin-Taylor

Suzan Marie Chin-Taylor is the founder of The TUIT Group, CEO of Creative Raven, Owner/Director of TUIT Infratech Pvt Ltd. and host of The DooDoo Diva's Smells Like Money Podcast. Ms.Chin has over 25 years experience in creating cost-effective, innovative marketing communications solutions to help clients better understand their market, strategically position their organizations, build brand awareness, generate opportunities and develop business alliances. Ms. Chin holds a BS Degree in Marketing and an MS Degree in Marketing & International Business. She is a published author, course developer and frequent keynote speaker on the subjects of branding, company positioning, content marketing and publicity strategy.

Code: WE08

Course Title: Playing Ball with Others – How Consensus Building Trumps Working on an Island Every Time

Date: Wednesday, 1/24/2024 **Time:** 9:00am-10:00am

Speaker: Melanie Griffin

Melanie S. Griffin, Esq. is a Business Litigation and Employment Law Attorney who serves as the Secretary of the Florida Department of Business and Professional Regulation, leading Florida's regulation of more than 1.6 million licensees across more than 30 fields of industry. In 2017, she founded Spread Your Sunshine to effect positive change. Committed to empowering others, she has designed and sold inspirational products and gifts, provided professional training services, and served as a sought-after keynote speaker, including to multiple national and international audiences. As a result of her leadership, she has received numerous accolades and awards, detailed further at SpreadYourSunshine.com.

Code: WE09

Course Title: Trenchless Rehabilitation Technology Review

Date: Wednesday, 1/24/2024 **Time:** 10:30am-12:00pm

Speaker: Chris Macey

Chris Macey, P. Eng., has over 46 years of expertise in complex condition assessment, pipeline deterioration analytics and pipeline rehabilitation techniques. Chris graduated from University of Manitoba in 1977 and has been with AECOM since 1978. Chris has co-authored numerous standard practice and guidelines through AWWA, ASCE, NASTT, and NASSCO. In 2019 he was elected to the NASTT Hall of Fame for his work in Condition Assessment and lifelong work in advancing Trenchless Technologies.Chri

Speaker: Lynn Osborn

Lynn's stewardship to the aging infrastructure industry has been since the early 1980s, working in the CIPP industry. Over the years Lynn has been recognized for his contributions to the industry, most recently as NASTT Hall of Fame honoree in 2020. Lynn has been active in NASSCO for many years as Technical Director since 2014 and leading the next edition of the CIPP Inspector Training program. Lynn is a P.E., and the owner of LEO Consulting.

Code: WE10

Course Title: Locating System Components - Tips and Tricks

Date: Wednesday, 1/24/2024 **Time:** 10:30am-12:00pm

Speaker: Casey Fiedler

Casey is the owner of MWSI and part owner of Michigan Septic. His family ran Shunk/Fiedler R&L Septic in Mason, MI for 30 years. Casey is now a time of sale inspector and Alternative Wastewater Maintenance Provider in Ingham County in Michigan. He also runs and coordinates Michigan Septic, a full service install, pumping, repair, and operating company based in the Lansing, MI area. Casey serves on the Board of Directors for the Michigan Septic Tank Association as well as representing Michigan on the National Association of Wastewater Technicians board.

Speaker: Jeff Seipp

Jeff has been involved in the industry since his father started the family business in 1959. He grew up in the industry and has worked both in the mountain regions and eastern plains of Colorado. He has clocked many hours discussing and explaining onsite systems to homeowners and many people within the industry. He has years of experience, with many different types of systems, located in very different geographical locations. His experience and his knowledge of the system and his country boy attitude is part of the reason he is sought after for advice and information still to this day.

Code: WE11

Course Title: Design Considerations for Multiple Tank Wastewater Treatment Systems

Date: Wednesday, 1/24/2024 **Time:** 10:30am-12:00pm

Speaker: Claude Goguen

Claude Goguen is a PE and has worked in the construction and concrete industry for almost 30 years. For the last 15 years, Claude has been with the National Precast Concrete Association (NPCA) and is currently the Director of Outreach and Technical Education. Prior to that, Claude was operations manager in a precast plant for 10 years. He serves on committees for ACI, ASTM, and NAWT as well as on the Board of IOWPA and NOWRA.

Speaker: Dennis Hallahan

Dennis F. Hallahan, P.E., is the Technical Director of Infiltrator Water Technologies. Dennis has over thirty years of experience with the design and construction of decentralized wastewater treatment systems. He has authored several articles for on-site industry magazines and has given numerous presentations nationally on the science and fundamentals of on-site wastewater treatment systems. Dennis also oversees a department that is responsible for wastewater research and testing for both Universities and private consultants. The department develops system sizing charts for national and international codes, and assists engineers in the design of large decentralized systems, some in excess of 1 million gallons per day. He received his MS in civil engineering from the University of Connecticut and his BS in civil engineering from the University of Vermont. Dennis is a registered professional engineer in Connecticut. He has been with Infiltrator Water Technologies for over 20 years and in his current position as Technical Director, he is responsible for the technology transfer between Infiltrator and the regulatory and design communities. Dennis also holds several patents for wastewater products. Member ASCE, WEF, NOWRA, has served as chairman of the NOWRA Technical Practices Committee and also serves on the NOWRA Educational Committee. Dennis is also a member of the New England Water Environment Federation and serves on the NEWEA and WEF Small Communities Committee.

Code: WE12

Course Title: Transportation and Logistics in Portable Sanitation

Date: Wednesday, 1/24/2024 **Time:** 10:30am-12:00pm

Speaker: Jamie Gunderson

Jamie started in the portable sanitation industry in 1998 in Northern Idaho as a yard guy. Since then, he has held various positions including route driver, pickup and delivery driver, outside sales, inside sales and various levels of management. Jamie has worked for several companies over the years, but his found his way back to where he started - at Honey Bucket as the Operations Manager for east Texas based out of Conroe, TX. He is a PSAI certified trainer and a volunteer on the PSAI Training Committee.

Code: WE13

Course Title: Combination Sewer Cleaner Maintenance

Date: Wednesday, 1/24/2024 **Time:** 10:30am-12:00pm

Speaker: Jake Haaker

Jake Haaker is the VP of Operations for Haaker Equipment Company. Jake grew up in the industry and has spent nearly 20 years working on the maintenance of combo trucks from multiple levels. He has experienced diverse roles from technician to shop foreman to service management which has allowed him to solve countless truck challenges and learn how to avoid issues. Jake is an industry expert with multiple manufacturers reaching out to him for product input, design, and technical expertise. He is currently on the Federal Signal Dealer Council which has given him a platform to continue to influence the development of the next generation of combo trucks.

Speaker: Matt Woods

Matt is an award winning leader experienced in public and private companies taking all to the next level of success. I formulate and execute strategies aligning missions, operations, services and goals for a competitive advantage and improved ROI. I drive results through a proven process of accountability and leadership improving net income and EBITA focusing on the vital few. I also have experience ranging from startups to medium cap private and public multi-site organizations within the career of capital equipment sales. My experience in developing a positive culture that allows for scalability has a 20 year proven track record. I hold a BA in Speech Communication / Marketing from California State University, Long Beach. Additionally, I've completed numerous trainings and seminars over the years from nationally recognized industry, corporate and government organizations. I have lead Haaker Equipment Company to achieve Presidential Awards from the MAP organization, driving several key factors of excellence. Some of my other achievements are developing a culture that thrives on excellence within an organization while maintaining maximum profitability levels and accountability. I'm also active in local civic and charitable organizations.

Code: WE14

Course Title: Pump Sizing 102: The System Head Curve

Date: Wednesday, 1/24/2024 **Time:** 10:30am-12:00pm

Speaker: Michael Kelley

Michael Kelley is a Professional Engineer (PE) licensed in the state of Kentucky and is a Senior Application Engineer for Zoeller Company, one of the oldest family-owned water pump manufacturers in North America with a dedicated focus on Quality, Service, Integrity and Innovation. He works with customers and reps with technical issues and design in applications including pressure sewer, pump & basin sizing, onsite wastewater treatment, and other specialty applications. Michael has presented at several state and national shows and has published

articles for pump and wastewater related organizations. Michael graduated from Western Kentucky University with a Bachelor of Science in Mechanical Engineering and his Master of Business Administration.

Code: WE15

Course Title: Troubleshooting and Repairing Onsite & Decentralized Systems

Date: Wednesday, 1/24/2024 **Time:** 10:30am-12:00pm

Speaker: Ben Kele

Ben Kele, WasteWater Education Chair/ Principal Arris Water, has 20 years' experience in the water industry and has researched, built and operated a wide range of water treatment facilities. He has extensive experience in decentralised installations and addressing the concerns of salinity and sodicity in recycled water. He is recognized as a leader in the management, treatment and beneficial use of wastewater streams that have 'difficult' chemistry, organic loads and/or environmental license conditions.

Code: WE16

Course Title: Communication is King: Providing Calm Leadership and Vision in the Midst of Calamity

Date: Wednesday, 1/24/2024 **Time:** 10:30am-12:00pm

Speaker: Melanie Griffin

Melanie S. Griffin, Esq. is a Business Litigation and Employment Law Attorney who serves as the Secretary of the Florida Department of Business and Professional Regulation, leading Florida's regulation of more than 1.6 million licensees across more than 30 fields of industry. In 2017, she founded Spread Your Sunshine to effect positive change. Committed to empowering others, she has designed and sold inspirational products and gifts, provided professional training services, and served as a sought-after keynote speaker, including to multiple national and international audiences. As a result of her leadership, she has received numerous accolades and awards, detailed further at SpreadYourSunshine.com.

Code: WE17

Course Title: Update and the Future of CIPP Considering Styrene Concerns

Date: Wednesday, 1/24/2024

Time: 1:00pm-2:30pm

Speaker: Dennis Pivin

Mr. Pivin has over 25 years of professional experience in safety, health and environmental program development, implementation and management. He is currently Director of Health, Safety and Environmental for NASSCO and has spent the past 19 years working in the water and waste water rehabiliation industry. He is a Certified Safety Professional (CSP), a Certified Construction Health and Safety Technician (CHST) as well as a Certified Instructional Trainer (CIT) with the Board of Certified Safety Professionals. He currently serves on the advisory panel for SIRC (Styrene Information & Research Center), is the President of the St. Louis Chapter of the American Society of Safety Professionals, and is the Chair of the Health and Safety Committee for NASSCO. In addition, has recently published a peer reveiwed paper titled "Helath Assessment from Cured-in-Place Pipe Lining Fugitive Styrene Emissions in Laterals" in the Journal of Pipeline Systems & Engineering Practices.

Code: WE18

Course Title: Inspections 103 - Advanced OWTS Inspections

Date: Wednesday, 1/24/2024

Time: 1:00pm-2:30pm

Speaker: Ray Erb

Ray Erb is the President of Thomas H. Erb & Sons, Inc., an on-lot wastewater treatment system maintenance and installation company. Ray has worked in the on-lot wastewater treatment field for over 50 years by actively designing, inspecting, installing, and maintaining on-lot systems. He has been a member of the Pennsylvania Septage Management Association (PSMA) since 1987 and has served on the PSMA board of directors and on the Education Committee for 24 years. He is currently the chairman of that committee and teaches inspector training courses for PSMA. He has helped with the development of the PSMA on-lot wastewater treatment inspection program since its inception in 1989 and helped with the development of the National Vacuum Truck Technician Training course that is now taught across the country by NAWT and is mandatory training in Nova Scotia. Ray is a certified Sewage Enforcement Officer (SEO) in Pennsylvania and has been assigned as the liaison between PASEO (PA Association of Sewage Enforcement Officers) and PSMA for the past 15 years.

Code: WE19

Course Title: Commercial System Design Considerations

Date: Wednesday, 1/24/2024

Time: 1:00pm-2:30pm

Speaker: Sara Heger, PhD

Dr. Sara Heger is a researcher and instructor at the University of Minnesota in the Onsite Sewage Treatment Program where she is faculty in the Water Resources Science program. Sara is the past president of the National Onsite Wastewater Recycling Association, the largest organization within the U.S. dedicated to educating and representing members within the onsite and decentralized industry. For over 20 years, she has been conducting research and providing education and technical assistance to students, homeowners, small communities, onsite professionals, and local units of government regarding decentralized onsite wastewater treatment. Sara coordinates the research program at the U of MN with current projects evaluating contaminants of emerging concern and the addition of biochar and iron enhanced sand into septic systems. Dr. Heger serves on the NSF International Committee on Wastewater Treatment Systems and chairs Minnesota's SSTS Advisory Committee. She has a BS in Biosystems & Agricultural Engineering and a MS and PhD in Water Resource Science.

Code: WE20

Course Title: Portable Sanitation and Work Sites

Date: Wednesday, 1/24/2024

Time: 1:00pm-2:30pm

Speaker: Jamie Gunderson

Jamie started in the portable sanitation industry in 1998 in Northern Idaho as a yard guy. Since then, he has held various positions including route driver, pickup and delivery driver, outside sales, inside sales and various levels of management. Jamie has worked for several companies over the years, but his found his way back to where he started - at Honey Bucket as the Operations Manager for east Texas based out of Conroe, TX. He is a PSAI certified trainer and a volunteer on the PSAI Training Committee.

Code: WE21

Course Title: Award Winning and Unique Trenchless Project Case Studies for Sewer, Storm Water and

Potable Water

Date: Wednesday, 1/24/2024

Time: 1:00pm-2:30pm

Speaker: Dave Badgley

Dave specializes in trenchless pipeline & maintenance hole rehabilitation, odor control & corrosion repair solutions & services. He has 40 years of experience in pipe inspection, maintenance, trenchless construction

ranging from 4" to 216" in diameter. He is a member of the CWEA So. Sections Collection System Committee, APWA GREENBOOK Standards Task Force on Pipeline Rehab. & The ASTM committees F17 on Plastic Piping Systems & F36 Technologies & Underground. Dave was also a member of the WEF Task Force that rewrote the Manual of practice # 6 Existing Sewer Evaluation and Rehab. He won the CWEA California Richard Pomeroy Collection System Person of the Year award in 2014. Dave is a US Army Vietnam Veteran.

Code: WE22

Course Title: Gel Flocculant Technology - New Options for Passive and Semi-Passive Treatment Methods

Date: Wednesday, 1/24/2024

Time: 1:00pm-2:30pm

Speaker: Jerry Hannah

Jerry has 41 years' experience related to water and water treatment systems. He has completed projects in Canada and internationally. His experience focused on environmental impacts, water treatment system design and application, sediment and erosion control. Since 2005 Jerry's key focus has been construction, surface water management, and water treatment systems particularly in mining and de-centralized wastewater operations. He has 18 years consulting experience in water and environmental mining applications.

Speaker: Hank Marshall

Hank is the VP of Operatons for Clearflow Group US Inc. The Clearflow Group are water treatment experts with a diverse line of products and services, providing unique, innovative, site-specific answers to soil and water challenges. Hank has been serving as the British Honorary Counsul - State of Arizona for more thank 18 years. In this role he provides assistance to British nationals traveling to Arizona or who live in Arizona that are in distress. He assists UK companies to do business in Arizona and facilitate UK market entry for AZ companies. Hank also served as Economic Development Executive Officer for the City of Phoenix from March 2013 thruogh December 2021.

Code: WE23

Course Title: Small Business Administration 101 - Start, Grow, Expand and Recover

Date: Wednesday, 1/24/2024

Time: 1:00pm-2:30pm

Speaker: Ronda Crouch

For over 32 years, Ronda Crouch has proudly served her country through the U.S. Small Business Administration (SBA). During this time, she has held several positions including Loan Processing Assistant, Public Information Officer, and Finance Loan Specialist. Presently, Ronda is an Economic Development Specialist and the THRIVE - Emerging Leaders Reimagined Program Manager for the Indiana District Office. She is also the SBA liaison for the Indianapolis SCORE Chapter and the Central Indiana Women's Business Center. A lifelong Hoosier, Ronda attended Indiana University Purdue University at Indianapolis (IUPUI) and currently lives in Indianapolis with her two grown children, two cats, and four fire-bellied toads.

Code: WE24

Course Title: Service Plumbing: What's Worth Your Time & Money

Date: Wednesday, 1/24/2024

Time: 1:00pm-2:30pm

Speaker: Nate Agentis

Nate grew up in the Lehigh Valley, PA and has a deep passion for promoting the well-being of individuals, families, and organizations. His faith, family and passion to see others succeed is the fuel that drives him. For 12yrs, he's grown in leadership and management experience as the CEO of a thriving, multi-million dollar plumbing service company. This personal growth helped him establish a second business training service

plumbers, coaching owners of plumbing companies and speaking at several educational plumbing venues. With several business degrees, Master Plumbing License, certifications in Management, Marketing and 30yrs experience, Nate holds a strong commitment to continued learning on the crucial elements for bettering organizational health and running a business with the highest standards of integrity and ethics. For the past several years he has shared his experience at the WWETT Show, Water Expo and helping grow continued education for service plumbers.

Code: WE25

Course Title: NASSCO's Building Sewer and Drain Inspector Training Program

Date: Wednesday, 1/24/2024

Time: 3:00pm-4:00pm

Speaker: Tom Bowman

Tom Bowman is a B.S. graduate of Northern Illinois University. After becoming an Illinois Licensed Plumber, Tom also became a Texas Responsible Master Plumber. Tom has 20 years of experience and expertise in hands-on remote, internal pipe condition assessment and rehabilitation. Tom established, oversees, and is a curriculum instructor for NuFlow Technologies' Contractor Certification program where technicians receive hands-on training (with real-world aged pipes) from Apprentice to Master installer of pipe rehabilitation technologies. For the past 10 years, Tom has given dozens of conference, seminar, and forum technical presentations on pipe condition assessment and rehabilitation.

Code: WE26

Course Title: How to Educate the Homeowner About Their OWTS

Date: Wednesday, 1/24/2024

Time: 3:00pm-4:00pm

Speaker: Kim Seipp

Kim Seipp serves as NAWT's Educational Coordinator. Kim has been involved in the onsite industry since 1981. She and her husband own and operate a pumping and inspection service on the Eastern Plains of Colorado. Their original business was started by her husband's father in 1959. Kim has been passionate about training and education within the industry for many years and worked with the local State Association Colorado Professionals in Onsite Wastewater (CPOW) to create a training program for practitioners in Colorado. From there, she began to work with NAWT and became their Educational Coordinator in 2016. She continues to try to improve the programs that NAWT offers and make them more accessible for practitioners in all sectors at all levels.

Speaker: Jeff Seipp

Jeff has been involved in the industry since his father started the family business in 1959. He grew up in the industry and has worked both in the mountain regions and eastern plains of Colorado. He has clocked many hours discussing and explaining onsite systems to homeowners and many people within the industry. He has years of experience, with many different types of systems, located in very different geographical locations. His experience and his knowledge of the system and his country boy attitude is part of the reason he is sought after for advice and information still to this day.

Code: WE27

Course Title: Unsaturated Media Filters: Design, Installation and Operation Keys

Date: Wednesday, 1/24/2024

Time: 3:00pm-4:00pm

Speaker: Kevin Sherman

Kevin Sherman worked with the Florida Department of Health for fourteen years. From 1989 to 1992 he served as administrator of the onsite sewage program. For six years, Dr. Sherman served as the Executive Vice President of the Florida Onsite Wastewater Association. Currently, he is Director of Engineering and Regulatory Affairs for SeptiTech, Inc. Dr. Sherman is author or co-author of over 25 publications. He is a past-president of the Florida Environmental Health Association and the National Onsite Wastewater Recycling Association. He is a Professional Engineer in fifteen states and a Registered Sanitarian in Florida. In 2007, he received the distinction of being named a diplomat of Water Resource Engineering by the American Society of Civil Engineering.

Code: WE28

Course Title: Advancements in Trenchless Structure Rehab Using Fiberglass Reinforced Structural Lining

Systems

Date: Wednesday, 1/24/2024

Time: 3:00pm-4:00pm

Speaker: Ron McNeil

Ron McNeil has been involved in the environmental industry for 37 years, is the inventor of the Triplex Liner System and is the owner of McNeil Technologies Inc. Ron has had approximately 200 US patent claims granted to him during several decades of designing and manufacturing products. 97 of these US patent claims are in the environmental industry. He has personally trained all Licensees on how to install Triplex Liners. Ron also writes the specifications and personally travels to difficult projects throughout the U.S. and Canada to assist Licensees or his own crews in successfully accomplishing the projects.

Code: WE29

Course Title: Best Practices and Troubleshooting Onsite Electronics

Date: Wednesday, 1/24/2024

Time: 3:00pm-4:00pm

Speaker: Joe Zimmerman

Joe Zimmerman is OEM Sales Manager for SJE-Rhombus, a leading global supplier of water, wastewater and embedded controls located in Detroit Lakes, MN. Joe's responsibilities include working with OEMs, reps, wholesalers and contractors throughout the United States and Canada. Joe holds a B.S. degree from Bemidji State University (MN) and has over 20 years of sales experience in the water/wastewater industry. In addition to sales, Joe specializes in helping customers find solutions to their needs and product training.

Code: WE30

Course Title: Killer Culture! Create an Environment that Transforms Employees Into Raving Fans of Your

Business

Date: Wednesday, 1/24/2024

Time: 3:00pm-4:00pm

Speaker: Ty Rogers

Ty Rogers is the Vice President of Sales & Marketing for Quick Space, the Northern Nevada leader in temporary storage, office and site services in Sparks, Nev. He started at Quick Space in 2016 and has led the business development arm of the company to more than triple the annual revenue since his onboarding. With a self-described passion for people, management, and community involvement, Ty attributes the alignment of personal and professional values to success in both respective areas. Ty is the immediate past National President of the American Cowboy's Team Roping Association and heads the production team for the annual National Finals event in Reno, Nevada for the 8,000+ member-owned association. He is an elected director of the Reno Rodeo Association, and serves on several professional and charitable boards, including Dozers & Dirt, Empty Bowls, and The Community Food Pantry, serving hundreds of volunteer hours a year. Ty is extremely proud of his heritage as a true Native Nevadan, specifically as a member of the Yerington Paiute Tribe. He

served his tribe by interning for the Director of Education during college, sparking his commitment to education through this day. He also maintains touch with his Paiute roots through contemporary beadwork and has had work appear in popular magazines including Cowboys & Indians magazine. He remains an avid team roper, equestrian and proud Nevadan.

Code: WE31

Course Title: First Steps to Government Contracting

Date: Wednesday, 1/24/2024

Time: 3:00pm-4:00pm

Speaker: Ronda Crouch

For over 32 years, Ronda Crouch has proudly served her country through the U.S. Small Business Administration (SBA). During this time, she has held several positions including Loan Processing Assistant, Public Information Officer, and Finance Loan Specialist. Presently, Ronda is an Economic Development Specialist and the THRIVE - Emerging Leaders Reimagined Program Manager for the Indiana District Office. She is also the SBA liaison for the Indianapolis SCORE Chapter and the Central Indiana Women's Business Center. A lifelong Hoosier, Ronda attended Indiana University Purdue University at Indianapolis (IUPUI) and currently lives in Indianapolis with her two grown children, two cats, and four fire-bellied toads.

Code: WE32

Course Title: The 2023 Portable Sanitation Benchmark Report

Date: Wednesday, 1/24/2024

Time: 3:00pm-4:00pm

Speaker: Jonah Chilton

Jonah Chilton is the CEO of ServiceCore. He is passionate about ServiceCore's purpose; to enrich our customers' lives as they create a cleaner world.

Code: WE33

Course Title: NASSCO's Large Diameter Sewer Cleaning and O&M Standards

Date: Wednesday, 1/24/2024

Time: 4:30pm-5:30pm

Speaker: Jerry Weimer

Jerry Weimer is the owner of Jerry Weimer Consulting. He worked for the City of Cincinnati, Metropolitan Sewer District (MSDGC), for 30 years in condition assessment and cleaning and created and managed MSDGC's cross bore prevention program. Jerry is a member of WEF and NASSCO and has been a PACP/LACP/MACP Trainer for 13 years, currently serving as a Master Trainer. He leads many NASSCO initiatives including the Large Diameter Cleaning Work Group for NASSCO's O&M Committee, the Small Diameter Sewer Cleaning and CCTV Guideline, and the Cross Bore Prevention Work Group for NASSCO's Infrastructure Assessment Committee. In addition to being a member of NASSCO's Technical Advisory Council, Jerry serves on the Board of Directors of the Cross Bore Safety Association and holds a Class 2 State of Ohio Wastewater Collection License.

Speaker: Joe Schotthoefer

Joe Schotthoefer is VP of Operations for Doetsch Environmental Services, a fifth-generation family business. Joe is a mechanical engineer by education, but field engineering specialist by trade. Joe crafted his skills on the shop floor, at the jobsite and in the pipe. He is responsible for the custom manufacture and continuous improvement of the company's fleet of water recycling large diameter, long reach and difficult access sewer cleaning and debris extraction machines. Joe currently serves as president of NASSCO.

Code: WE34

Course Title: Designing with Constructability and Ease of Operation in Mind

Date: Wednesday, 1/24/2024

Time: 4:30pm-5:30pm

Speaker: Danna Revis

Danna Revis has a degree in Geology from the College of William and Mary and a master's degree in learning technologies from Pepperdine University. She began evaluating soils for drainfields as a private consultant in 1983. In 1987 she began working for the Virginia Department of Health as an environmental health specialist in Manassas, VA. She became the Training Coordinator for the central office in 2002 and retired from that position in 2018. Danna is a licensed onsite soil evaluator and operator currently working for Old Dominion Onsite, Inc., in Ashland VA. She is the president elect of the Virginia Onsite Wastewater Recycling Association. She is particularly interested in the environmental justice challenges facing homeowners with respect to onsite wastewater systems.

Speaker: Kevin Sherman

Kevin Sherman worked with the Florida Department of Health for fourteen years. From 1989 to 1992 he served as administrator of the onsite sewage program. For six years, Dr. Sherman served as the Executive Vice President of the Florida Onsite Wastewater Association. Currently, he is Director of Engineering and Regulatory Affairs for SeptiTech, Inc. Dr. Sherman is author or co-author of over 25 publications. He is a past-president of the Florida Environmental Health Association and the National Onsite Wastewater Recycling Association. He is a Professional Engineer in fifteen states and a Registered Sanitarian in Florida. In 2007, he received the distinction of being named a diplomat of Water Resource Engineering by the American Society of Civil Engineering.

Code: WE35

Course Title: Composite Manhole Covers - Offering Never-Seen-Before Infrastructure Tools and Solutions

Date: Wednesday, 1/24/2024

Time: 4:30pm-5:30pm

Speaker: Chad Nunnery

After graduating from Dartmouth College with Engineering & Chemistry degrees in 1994, Chad started a career in composites manufacturing. For 20 years Chad formulated, sold, and managed composite raw material companies globally. He also started international facilities in Latin America residing in Mexico City for six years. During these global experiences, Chad witnessed that composites would solve many problems suffered with traditional manhole cover materials - inflow, SSOs, theft, corrosion, weight, data transmission blockage. In 2015 Chad formed CAP, located in McAllen, TX. Now used in over 500 municipalities and 46 states, CAP won the 2020 Award for Composites Excellence (ACE) from the ACMA and was acknowledged by Fulton County, GA as "key" to eliminating sewer spills.

Code: WE36

Course Title: Remote Monitoring and Wastewater Level Controls

Date: Wednesday, 1/24/2024

Time: 4:30pm-5:30pm

Speaker: Joe Zimmerman

Joe Zimmerman is OEM Sales Manager for SJE-Rhombus, a leading global supplier of water, wastewater and embedded controls located in Detroit Lakes, MN. Joe's responsibilities include working with OEMs, reps, wholesalers and contractors throughout the United States and Canada. Joe holds a B.S. degree from Bemidji State University (MN) and has over 20 years of sales experience in the water/wastewater industry. In addition to sales, Joe specializes in helping customers find solutions to their needs and product training.

Code: WE37

Course Title: Accounts Receivable and Debt Collection Best Practices

Date: Wednesday, 1/24/2024

Time: 4:30pm-5:30pm

Speaker: Scott Fisher

Scott Fisher has been in Business Development in Operational and Financial Software since 1993. He has more than 30 years of proven success in building profitable relationships with enterprise B2B owners and executive management teams. Passion, commitment and integrity are all CORE values that have contributed to his success and the success of his business partners. He is an expert in accounts receivable management best practices and 3rd party debt collection.

Code: WE38

Course Title: How to Increase Cohesion in Your Multi-Generational Workforce

Date: Wednesday, 1/24/2024

Time: 4:30pm-5:30pm

Speaker: Christopher Salem

Chris Salem is an accomplished CEO, Business Growth Strategist, Professional Keynote Speaker, Award-Winning Author, Business Trainer, and Radio Show Host & Media Personality dedicated to empowering business owners businesses to boost their brands and business simultaneously from ordinary to extraordinary. His goal is straightforward – to help serious business owners foster better workplace environments that lead to higher engagement and retention with staff while generating more clients, increasing customer experiences, and scaling their overall revenue and profits quickly and inexpensively. Over the years, he has developed a keen understanding of the complex issues facing small business owners in the type of volatile economy we have today. His experience has helped him develop skills to educate business owners quickly and effectively to successfully apply the right strategies in the correct order, allowing them to grow their business to its maximum capacity. His book Master Your Inner Critic / Resolve the Root Cause - Create Prosperity went international best seller in 2016. He also co-authored the recent edition to "Mastering the Art of Success" with Jack Canfield. His weekly radio shows, Sustainable Success is part of the Voice America Influencers Channel and Business Influencers with Tal Radio, part of the Touch-A-Life foundation. He works with organizations such as such as JP Morgan - Chase, Ralph Lauren, GE Research, Oracle, UTC - Pratt & Whitney, Raytheon, Microchip Technologies, Anthem, US Census Bureau, United Healthcare, Laticrete Corporation, Hubbell Corporation, Conning & Company, Foxwoods Casino, the US Senate, and NYPD Forensics Department including universities such as University of Hartford, Westchester Community College, Bay Path University, Worcester State University, and spoke on overcoming limited beliefs for peak performance at Harvard University's Faculty Club.

Code: WE40

Course Title: Service Plumbing: Grow Your Business and Don't Burn Out

Date: Wednesday, 1/24/2024

Time: 4:30pm-5:30pm

Speaker: Nate Agentis

Nate grew up in the Lehigh Valley, PA and has a deep passion for promoting the well-being of individuals, families, and organizations. His faith, family and passion to see others succeed is the fuel that drives him. For 12yrs, he's grown in leadership and management experience as the CEO of a thriving, multi-million dollar plumbing service company. This personal growth helped him establish a second business training service plumbers, coaching owners of plumbing companies and speaking at several educational plumbing venues. With several business degrees, Master Plumbing License, certifications in Management, Marketing and 30yrs experience, Nate holds a strong commitment to continued learning on the crucial elements for bettering organizational health and running a business with the highest standards of integrity and ethics. For the past

several years he has shared his experience at the WWETT Show, Water Expo and helping grow continued education for service plumbers.

Code: TH01

Course Title: It's Up to YOU - Taking Ownership and Finding Common Ground

Date: Thursday, 1/25/2024 **Time:** 9:30am-10:30am

Speaker: Lauren Schieffer

Lauren's passion is helping organizations build their next generation of leaders. Using Nine Essentials of Significant Leadership™ she transforms the way managers think, make decisions & act toward the people they lead. She brings a fresh perspective, & street-smart approach to what works and what doesn't, helping speed transformation in three critical areas: knowledge, skills, and relationships. As a result, your people will be more focused on what matters every day. They'll lead with compassion and integrity, and model standards of excellence that others will aspire to and follow − all centered behind a common goal and vision. Relatable for everyone from custodial staff to C-Level executives, Lauren is a master storyteller, delivering insightful and relevant content that empowers people to absorb and act upon what they've heard − with a dry sense of humor that keeps them chuckling while they're learning. Her enthusiasm is infectious, and her passion unmistakable.

Code: TH02

Course Title: Challenges and Opportunities when Handling Fats, Oils, and Greases (FOG)

Date: Thursday, 1/25/2024 **Time:** 9:30am-11:00am

Speaker: Rachel Burton

Rachel Burton is a Senior Project Engineer with Processwerx LLC. Burton has a diverse education background with degrees in agriculture, automotive technology, business and engineering management. Burton has worked in the fats and oils industry for over 15 years with professional roles in research and development, operations, quality control, quality management and technology commercialization. At Processwerx, Burton provides critical technical expertise in regulatory compliance, waste and water quality analysis, and project management. Burton's work in biofuels production was funded from the U.S. Department of Energy and the U.S. Department of Agriculture. These efforts in clean energy were awarded the i2i Innovation award at South by Southwest (SXSW), a United States Biodiesel Researcher of the Year, and was nominated for the Presidential EPA Green Chemistry Award. As an experienced waste to energy entrepreneur, Burton is passionate about helping businesses invest and implement in the energy efficient solutions to tackle the toughest waste challenges.

Speaker: Sam Mcleod

Samuel Mcleod is the director of compliance for FOG BMP Software. Mcleod focuses on working with municipalities and pretreatment programs throughout the U.S. by offering expertise in the area of fats, oils and grease compliance to environmental and plumbing code requirements. Before joining FOG BMP Software, Mcleod served as vice president of EPAS and as Plumbing Division business unit manager of NSF International. He has experience in the fields of grease trap testing/certification, grease trap research/development, wastewater consulting, plumbing codes/standards and environmental compliance. Mcleod holds both a Bachelor of Science degree and Master of Science degree concentrated on the fields of engineering and environmental studies.

Speaker: Peter Rehage

Peter is a Principal with Protein Matrix, LLC, and has been with the company for more than 15 years. Protein Matrix, LLC creates plant based, biodegradable chemistries that manage plant and animal based Fats, Oils and Greases (FOG) relating to commercial, industrial and public wastewater pretreatment, transfer, treatment and anaerobic digestion. Protein Matrix utilizes a patented chemistry that conditions FOG such that it can safely

travel completely through a collection system or pipe without attaching to surfaces, accumulating with debris or hardening in place.

Code: TH03

Course Title: Advanced Wastewater Treatment Systems - This Is What They Are and This Is What They Do

Date: Thursday, 1/25/2024 **Time:** 9:30am-10:30am

Speaker: Kevin Sherman

Kevin Sherman worked with the Florida Department of Health for fourteen years. From 1989 to 1992 he served as administrator of the onsite sewage program. For six years, Dr. Sherman served as the Executive Vice President of the Florida Onsite Wastewater Association. Currently, he is Director of Engineering and Regulatory Affairs for SeptiTech, Inc. Dr. Sherman is author or co-author of over 25 publications. He is a past-president of the Florida Environmental Health Association and the National Onsite Wastewater Recycling Association. He is a Professional Engineer in fifteen states and a Registered Sanitarian in Florida. In 2007, he received the distinction of being named a diplomat of Water Resource Engineering by the American Society of Civil Engineering.

Code: TH04

Course Title: Coffee Talk – How Utility Operators Are Helping Utility Operators in Developing Countries and

What it Means to Them

Date: Thursday, 1/25/2024 **Time:** 9:30am-10:30am

Speaker: Valerie Jenkinson

A recognized leader in her field, Valerie Jenkinson has twice been nominated as Canadian Woman Entrepreneur of the Year. Her company, World Water and Wastewater Solutions LTD (WWWS) has been active in the water and wastewater industry for the last 14 years and specializes in capacity building. Valerie has worked in North America, Australia, Africa, Latin America and the Caribbean. She has worked with all the local Associations and last year was named Focal Point of the Year for Global Water Partners- Caribbean. She is an invited guest annually to the High Level Forum for Caribbean Ministers with responsibility for water, sanitation and waste.

In 2017 Valerie founded Operators Without Borders in response to Hurricanes Irma and Maria in the Caribbean Region. The organization has evolved into a Registered Canadian Charity has over 60 utility operators who volunteer in assisting utilities affected by disasters to reinstate service to their customers. In addition, the volunteers work in developing countries around the globe to mentor and train their utility peers.

Code: TH05

Course Title: Adding Restroom Trailers to Your Portable or Septic Business and How to Grow It

Date: Thursday, 1/25/2024 **Time:** 9:30am-10:30am

Speaker: Adam Ghrist

Adam is the Co-Owner of Lang Specialty Trailers along with his brother Steve Ghrist. Adam and Steve officially began Lang Specilaty Trailers in 2017 after 15 years as owners of an event rental business, Windswept Party Rentals. Windswept rented tents, inflatables, tables, chairs, mechanical bulls, and in 2007 purchased a restroom trailer to rent to their clients. After many years of delivering, cleaning, repairing and pumping their trailers, Adam and Steve realized that the restroom trailers they purchased were not built with the owner/operator in mind. In 2014, in their parent's barn, Adam and Steve began designing and building their first trailer, keeping in mind all the issues, frustrations and problems they encountered along the way. They realized that restroom trailers were built with the manufacturer and engineer mindset, not owner needs when it came to design and repairs, issues

and operation. They continued to build their own trailers and adding them to their fleet when in 2017 sold Windswept Party Rentals and began manufacturing restroom trailers, shower trailers, laundry trailers and bunk house trailers full time. Adam graduated from the University of Pittsburgh in 2006 with a degree in Marketing and Business Management.

Code: TH06

Course Title: Creative Large Diameter Pipe Cleaning

Date: Thursday, 1/25/2024 **Time:** 9:30am-10:30am

Speaker: Rusty Nezat

Rusty Nezat is president and founder of Nezat Training and Consulting, Inc. located in the Houston, TX metro area. Rusty has been involved in the Sewer Cleaning, Maintenance, Inspection and Rehabilitation industry for over 30 years and has been directly involved in the cleaning of thousands of feet of pipe through the USA., ranging in size from 4 inch to 12 foot in diameter. His extensive experience in wastewater collection system management as both operator and consultant provides a unique perspective on the field. He also has been a speaker at several wastewater conferences over the past 5 years. Rusty has worked for a number of sewer cleaning contractors including the Insituform group, before branching out as an independent training contractor and consultant. After seeing the growing need for an experienced source of sewer cleaning training services, he created his Sewer Cleaning 102 classroom training program and subsequent field training courses. As a training consultant, he has provided evaluations along with training and consulting services for the past 20+ years to numerous municipalities and private contracting groups across the country. Through his unique curricular approaches, sewer groups have increased their overall daily production rates and decreased equipment downtime. Rusty has developed several specialty cleaning nozzles for the sewer cleaning industry and has been awarded several US patents for sewer cleaning devices and processes. In addition to the training business, he owns and operates a contracting company for the cleaning of large diameter sewer and difficult-toaccess sewer lines and siphons with a patented process known as Jigawon.

Code: TH07

Course Title: El futuro de las Infraestructuras en Centroamérica y Sudamérica, y por qué la Educación Comunitaria es la Clave (The Future of Infrastructure in Central & South America, and Why Community Education is the Key)

Date: Thursday, 1/25/2024 **Time:** 9:30am-10:30am

Speaker: Miguel Freire

Miguel is a 25+ year veteran of the wastewater rehabilitation industry having started his career as a civil engineer and free-lance project designer of water and wastewater systems before progressing into the supply and supply chain side as hydraulic pipe and equipment supplier. Having gained invaluable experience in both the design and supply side, Miguel joined a multinational organization first as a Construction Manager, then as a Production Director specialized in project management of pipe infrastructure construction and rehabilitation in Central America and South America. During this time, Miguel consulted and managed the largest Pipe Rehabilitation projects in Central and South America, including the Award Winning intervention in nearly 100km of network sewage lines using Trenchless Technology in Ecuador. As a veteran with experience in every step of the rehabilitation process, from planning to supply to management through successful installation, Miguel's dedication to serving Central and South American communities through wastewater infrastructure rehabilitation and his knowledge of the process is invaluable to a sustainable, community and environment first infrastructure future.

Code: TH08

Course Title: "Did You Just Click on That!!?" - Employee Best Practices for Data Protection

Date: Thursday, 1/25/2024 **Time:** 9:30am-10:30am

Speaker: Robert Siciliano

Robert is a security expert and private investigator with 30+ years experience, #1 Best Selling Amazon.com author of 5 books, and the architect of the CSI Protection certification; a Cyber Social Identity and Personal Protection security awareness training program. He is a frequent speaker and media commentator, and CEO of Safr.Me and Head Trainer at ProtectNowLLC.com. Robert has been featured on CNN, Fox News, CNBC, MSNBC, ABC World News Tonight, NBC Nightline, CBS Early Show, Today Show, Good Morning America and in the NY Times, Wall Street Journal, Time Magazine, Fortune, Forbes, Entrepreneur and many more. His personal mission is to inform, educate and empower people so they can protect themselves and their loved ones from violence and crime in their everyday lives, both in their physical and virtual interactions.

Code: TH09

Course Title: Wastewater: Go With the Flow

Date: Thursday, 1/25/2024 **Time:** 9:30am-10:30am

Speaker: Pat Pontius

In his role as General Manager of Century Chemical Corporation in addition to being a co-owner, Pat Pontius brings almost twenty years of experience in the chemical manufacturing industry. Dedicated to resolving the problems contractors and consumers face on their travels and at the job site, providing maximum productivity with consistent, quality products is the goal. Pat enjoys spending time with his two children, Penelope (11) and Patch (6), playing tennis at the South Bend Racquet Club every chance he gets. A member of the United States Tennis Association (USTA), he plays in a 7.0 doubles team and captains a 3.5 men's 18+ USTA team playing doubles and singles, picking up drills, competing in local events, and entering competitive league tournaments. Additionally, you can catch him on the golf course with friends, family, and colleagues once the weather breaks. But if this isn't happening, you can find him in his garage playing on his golf simulator, working on his technique and swing. Only a few holes in the ceiling for memories. In keeping with Century Chemical's commitment to its community, the company is involved in a number of non-profit organizations including Care Camps, Marine Corp. League, Faith Mission, Food Bank of Northern Indiana, and many more. Century Chemical has been serving its customers for 97 years and has earned a strong reputation for providing excellent customer service and a quick turnaround on production orders. Century Chemical is committed to offering its customers options, capabilities, and benefits that they will truly appreciate.

Code: TH10

Course Title: Creating a Culture of Accountability, Diversity and Inclusion

Date: Thursday, 1/25/2024 **Time:** 11:00am-12:00pm

Speaker: David Suson

David studies the root causes or keystones for success and achievement in the areas of Leadership, Communication and Personal Performance. He studied over 3,000 top performers to find what the best performing employees do, what the best leaders do, and what the best communicators do. And more importantly, he discovered the roadblocks that hold people back. For over 25 years, David has worked with hundreds of clients of all sizes in many industries such as technology, banking, communications, healthcare, manufacturing and distribution. He specializes in leadership, communication, emotional intelligence, sales and personal development and brings his insights to you to create breakthrough solutions.

Code: TH11

Course Title: Troubleshooting Septic System Issues and Standard Practice on Installing Septic Systems

Date: Thursday, 1/25/2024 **Time:** 11:00am-12:00pm

Speaker: Travis Gemmell

Travis has been in the transportation industry for over 20 years. He transferred to the excavating business 6 years ago and loved it. He worked on processes and helped develop some of the standard practices to help make the 10 billion dollar company that he worked at successful. He took the same mind set with him, to help develop processes and standard practices to work with excavating - especially on the septic system aspect of the business. Walnut Grove Excavating focuses on Septic System installs and replacements, along with troubleshooting any sewer related issues.

Code: TH12

Course Title: Choosing a Hydro Jetter for YOUR Jobs: Comparing Jetter Types, GPM/PSI Outputs, & more

Date: Thursday, 1/25/2024 **Time:** 11:00am-12:00pm

Speaker: Steve "Jonesie" Jones

Steve "Jonesie" Jones of JETTERS NORTHWEST has over 30 years in the industry, working with Hydro-Jetters & all types of High-Pressure Cleaning systems since 1989, when he first joined JNW's parent company Seattle Pump & Equipment. With experience as a Repair-Service Tech, Custom-Equipment Design, Field-Sales, and the last 15+ years in design & sales of the JETTERS NORTHWEST line of equipment, Jonesie is uniquely qualified to talk about Hydro-Jetters as a High-Pressure Pumping System and how to get the most out of the investment in the "Service Jetting" industry.

Code: TH13

Course Title: The Power of Organizational Development and Health in the Sanitation Industry

Date: Thursday, 1/25/2024 **Time:** 11:00am-12:00pm

Speaker: Erin and Grant Stahla

Grant and Erin Stahla are on a mission to revolutionize the sanitation industry. As the young owners and operators of Stahla Services, a nationwide luxury restroom and shower trailer company, they understand the importance of entrepreneurship, leadership, and organizational development in driving success. After founding the company during the last semester of college and overcoming challenges such as a sales dip, Grant and Erin have become industry leaders, inspiring others with their tenacity and determination. With Erin bringing her experience from the Chick-fil-A world and Grant's passion for entrepreneurship, they are a dynamic duo who are making a positive impact in the sanitation community. With their expertise in cultivating a growth mindset, Grant and Erin seek educate and inspire audiences. They understand the importance of sharing their journey and wisdom to help others achieve their goals. Join Grant and Erin on their mission to revolutionize the sanitation industry and discover the power of entrepreneurship, leadership, and a growth mindset.

Code: TH14

Course Title: Sewer Camera Inspections for Real Estate Transactions

Date: Thursday, 1/25/2024 **Time:** 11:00am-12:00pm

Speaker: Frank Taciak

Frank speaks about underground plumbing from experience. Since the age of 27, Frank has consistently grown and prospered his own family Backhoe Excavating/Septic business as both a sole owner and salesman. His experience includes not only speaking to business groups about strategy, but also some 35 years of excavating and plumbing experience equaling more than 4,000 installs. The knowledge that he uses to continue this success, comes not only from extensive experience, but also from many seminars and trade shows. This ongoing education has made him an experienced and expert underground plumbing leader.

Code: TH15

Course Title: Training Your Employees Improves Productivity, Morale and Safety

Date: Thursday, 1/25/2024 **Time:** 11:00am-12:00pm

Speaker: Rusty Nezat

Rusty Nezat is president and founder of Nezat Training and Consulting, Inc. located in the Houston, TX metro area. Rusty has been involved in the Sewer Cleaning, Maintenance, Inspection and Rehabilitation industry for over 30 years and has been directly involved in the cleaning of thousands of feet of pipe through the USA., ranging in size from 4 inch to 12 foot in diameter. His extensive experience in wastewater collection system management as both operator and consultant provides a unique perspective on the field. He also has been a speaker at several wastewater conferences over the past 5 years. Rusty has worked for a number of sewer cleaning contractors including the Insituform group, before branching out as an independent training contractor and consultant. After seeing the growing need for an experienced source of sewer cleaning training services, he created his Sewer Cleaning 102 classroom training program and subsequent field training courses. As a training consultant, he has provided evaluations along with training and consulting services for the past 20+ years to numerous municipalities and private contracting groups across the country. Through his unique curricular approaches, sewer groups have increased their overall daily production rates and decreased equipment downtime. Rusty has developed several specialty cleaning nozzles for the sewer cleaning industry and has been awarded several US patents for sewer cleaning devices and processes. In addition to the training business, he owns and operates a contracting company for the cleaning of large diameter sewer and difficult-toaccess sewer lines and siphons with a patented process known as Jigawon.

Code: TH16

Course Title: Septage Screening Made Easy - A Summary of Automated Screening Types

Date: Thursday, 1/25/2024 **Time:** 11:00am-12:00pm

Speaker: Tim Matheis

Tim Matheis is the Business Developer for Hydro-Dyne Engineering. Tim is a graduate of Ohio State University with a BS in Chemical Engineering. He has held various positions in engineering, product development, and sales over a 33 year career for well known water and wastewater treatment companies. Current areas of specialty include screening, grit removal and odor control in the municipal wastewater treatment market. Tim holds seven patents for wastewater treatment apparatus and methods, and published five technical papers relating to wastewater treatment.

Code: TH17

Course Title: Emergency Backup Pumps for Lift Stations

Date: Thursday, 1/25/2024 **Time:** 11:30am-12:30pm

Speaker: David Perry

For almost 20 years, David has worked at Thompson Pump & Manufacturing Company in various positions as branch Operations Manager, Bypass Pumping Specialist, and as Florida Sales Engineer in the state of Florida. David was promoted to Municipal Sales Manager in 2014 and oversees all government business activity for US and Canada. In addition to his extensive experience in the pump rental market, he has developed customized pumping systems for municipal wastewater lift stations at the state, local, and federal levels. David regularly consults with private engineering firms, assists with underground utility contractors, and works with municipal end-users to make sure all parties are prepared for any & all emergency events. As a certified Pumpologist® David teaches at Thompson Pump's Pumpology ® schools, conducts regional training, and has presented at 2022 WWETT, 2018 FRWA, and various other national conferences. David holds a Bachelor's Degree from the University of Florida, specializing in Human Resource Management, and a minor in Business Administration.

He also is an active member of AWWA, APWA Central Florida Branch, FLAGFA- FL Association for Governmental Fleet Administrators, and various other organizations.

Code: TH18

Course Title: Driving Fleet Safety and Efficiency through Telematics and Dashcams

Date: Thursday, 1/25/2024 **Time:** 11:30am-12:30pm

Speaker: CJ Jackson

CJ Jackson is a Sr Sales Manager Resellers & Partnerships for Azuga, a Bridgestone Company. CJ has over 17 years in the Telematics industry working with many different industries and with fleets from 1 to 1000+ vehicles. Mr. Jackson has helped hundreds of fleet owners to achieve significant ROI through the use of GPS telematics and driver behavior data.

Code: TH19

Course Title: General Session - Trade Associations in the Wastewater Industry

Date: Thursday, 1/25/2024 **Time:** 12:30pm-1:30pm

Speakers: Sheila Joy – Executive Director of NASSCO

Kim Seipp – Training Coordinator for NAWT Tom Groves – Executive Director for NOWRA Veronica Crosier – Executive Director for PSAI

Code: TH20 Course Title: Root Cutting

Date: Thursday, 1/25/2024 **Time:** 2:00pm-3:00pm

Speaker: Ed Fitzgerald

Ed Fitzgerald has over forty years of experience in Confined Space Entry, Fall Protection, OSHA Compliance and Air Monitoring instructing at the University of Findlay, Bowling Green University (State Fire School), as well as the Ohio Bureau of Workers Compensation. Ed is EPA Approved for contact hours to both the Municipal Sewer and Industrial Manufacturing Industry. Many know Ed from his extensive talks and informative sessions at annual trade shows, particularly WWETT. Ed has been in the sewer cleaning industry for nearly all of this 40+ years of service. In that time, he has helped develop some of the industry's best and most practical collection system cleaning techniques and practices in the nation. Ed has trained in all aspects of pipe cleaning and confined-space-entry, including Fall-Protection equipment, air monitoring instrumentation and mechanical / rope rescue techniques. His expertise, as a Safety equipment consultant and pipe cleaning extends to the evaluation, monitoring and maintenance of municipal and industrial wastewater fixed collection systems.

Code: TH21

Course Title: Verifying a Faulty Pump Thursday, 1/25/2024
Time: 2:00pm-3:00pm

Speaker: Joshua Billman

Joshua Billman is a Senior Technical Sales Representative with Orenco Systems, Inc., a wastewater equipment manufacturing firm based in Sutherlin, Oregon. In this role, he handles residential sales and technical support for a number of U.S. states and Canadian provinces in Orenco's East Region. He helps familiarize customers with Orenco's products, assists them in determining proper equipment selection, and handles quote requests

and purchase orders. Before joining Orenco, Josh served in the U.S. Navy as an Electronics Technician. He also has a variety of valuable work experience in the electronics, communications, and wastewater industries. Josh holds a bachelor's degree in visual communications from AIU.

Code: TH22

Course Title: How NOT to Break Your Stuff!

Date: Thursday, 1/25/2024 **Time:** 2:00pm-3:00pm

Speaker: David Dunbar

David Dunbar is the National Sales Manager for General Pipe Cleaners, a leader in the drain cleaning/pipe inspection industry. He has been with General since 1996, starting as Customer Service Manager, then Assistant Sales Manager, and National Sales Manager since 2017. He earned a BS degree in Psychology from the University of Pittsburgh and has graduate credits in Human Resource Development and Organizational Theory. David enjoys using his extensive public speaking, video, and writing experience within the industry.

Code: TH23

Course Title: Thinking Outside the Box: An Innovation in Trench Safety

Date: Thursday, 1/25/2024 **Time:** 2:00pm-3:00pm

Speaker: Bruce Magee

Bruce Magee is a Region Product Development Manager for United Rentals Trench Safety, specializing in training support for key customers across North America. He has held various branch, district and regional positions in his more than 40 years in the field of industrial equipment distribution. In the last 29 years with URTS, he has specialized in trench and excavation work. He has delivered more than 400 OSHA Competent Person Classes to thousands of persons in the underground construction industry. He has presented on the safety requirements of both Trench/Excavation and Confined Space at more than 100 engineering conferences and seminars throughout the country, and has provided training to OSHA compliance officers in numerous states. He regularly speaks on these topics to trade associations, engineering firms, construction companies, student groups and safety professionals across the US and Canada.

Code: TH24

Course Title: Know Your High Pressure Sewer Cleaning Hose

Date: Thursday, 1/25/2024 **Time:** 2:00pm-3:00pm

Speaker: Bernie Hengels

Bernie is an industry professional with over 40 years of experience in the plumbing wastewater industry. Bernie along with his colleagues have been presenting a form of High Pressure Sewer Cleaning hose use, care and repair for over 20 years.

Speaker: Kevin Witt

Kevin has been involved with the presentation of Know your Sewer Cleaning Hose for over 10 years. Equally versed in the history and background what it takes to build the hose, use it properly and repair it when needed.

Code: TH25

Course Title: Considerations when Purchasing Hydrovacs

Date: Thursday, 1/25/2024 **Time:** 2:00pm-3:00pm

Speaker: Nick DeMagistris

For the last 8 years Nick has been working for Transwest's hydrovac division covering the Western United States from Arizona, Utah, Nevada, California, Oregon, Washington, Idaho, Hawaii, and Alaska. He has clients operating trucks in all states in the Western US, along with several other states. He was promoted to Hydrovac National Sales Manager for the US in 2021, and is responsible for a sales and support team that covers the US. He has gotten a true "hands on education" by working in the field side by side with customers, operators, and their teams on their job sites to help better understand the roles hydrovacs play in the underground construction industry. Nick works hand-in-hand with companies to help with their hydrovac, truck, and equipment needs & solutions, along with operator training, and helping get systems in place to improve operations, training, efficiencies, and safety around hydro excavation equipment and jobs. "Being active in the field and in the mud with the crews is a vital part to understanding what operators and teams are faced with everyday. If you can do that, you are better suited to help with real world solutions that work."

Code: TH26

Course Title: Never Saw THAT Coming! How to Recognize and Respond to Violence at the Job Site

Date: Thursday, 1/25/2024 **Time:** 2:00pm-3:00pm

Speaker: Casey Fielder

Casey is the owner of MWSI and part owner of Michigan Septic. His family ran Shunk/Fiedler R&L Septic in Mason, MI for 30 years. Casey is now a time of sale inspector and Alternative Wastewater Maintenance Provider in Ingham County in Michigan. He also runs and coordinates Michigan Septic, a full service install, pumping, repair, and operating company based in the Lansing, MI area. Casey serves on the Board of Directors for the Michigan Septic Tank Association as well as representing Michigan on the National Association of Wastewater Technicians board.

Code: TH27

Course Title: From Waste to Resource; Optimizing an Integrated Septage Receiving & Treatment Operations

Date: Thursday, 1/25/2024 **Time:** 2:00pm-3:00pm

Speaker: Scott McKay

Scott McKay is a water resource recovery specialist with extensive experience in both the private and public sectors. With a master's degree in environmental science from the University of Québec in Montréal (UQAM), he possesses advanced knowledge in wastewater and solid waste treatment systems, specializing in biosolids dewatering and management. With over 35 years of experience, Scott has designed and implemented treatment systems for water, septage, and wastewater. Scott previously served as a program and policy advisor for the mayors of the Great Lakes and St. Lawrence Cities Initiative. Scott collaborates worldwide with engineers, owners, and regulators, and has conducted numerous engineering design seminars covering various technical and motivational topics. He will be leading the session with several experts.

Speaker: Mathieu Ouellette

Mathieu Ouellette is a Process Engineer working for Fournier Industries Inc., a company specializing in providing engineered solutions for wastewater, mining, and heavy industrial industries. Mathieu holds a degree in Mechanical Engineering from ETS Engineering School in Montréal. He has actively participated in Research & Development projects focusing on waste-to-resource processes. Since 2010, Mathieu has been involved in the design of septage receiving stations, aiming to minimize operation costs and generate value for his clients. Mathieu collaborates with engineers, owners, and regulators across the United States, Canada, and internationally.

Speaker: Pallavi Khushiram

Pallavi Khushiram is a wastewater process engineer employed at H2O Innovation. Pallavi holds a bachelor's degree in chemical engineering from McGill University in Montreal, Canada. With five years of experience in the water industry, Pallavi began her career as a process engineer at SUEZ Water Technologies & Solutions. During her tenure, she focused on the application of ultrafiltration (UF) and reverse osmosis (RO) membranes in municipal and industrial wastewater systems, as well as drinking water systems. In 2022, Pallavi joined H2O Innovation. Throughout her career, she has collaborated with engineers, owners, and regulators across North America.

Speaker: Peter Lipert Jr.

Peter Lipert Jr. has 20 years of experience specializing in the design of wastewater screening systems, including turn-key septage receiving systems. General Manager and Principal at Claro, Peter holds graduate degrees from McGill University (Montreal) and Duke University Durham, NC). He is actively engaged in projects from the initial design phase to commissioning, with a strong focus on maintaining open communication between suggested mechanical and controls configurations and the practical field experience of operators. Peter has successfully overseen the startup of over 100 out of the 200 implemented screens in both Canada and the United States.

Code: FR01

Course Title: Resilience in the Collection System: A Review of Strategies to Minimize System-Wide Risk and

Restore Resilience from Flushable Wipes

Date: Friday, 1/26/2024 **Time:** 9:00am-10:00am

Speaker: Steve Aiken

Steve Aiken has been involved with wastewater treatment since 1971 when he was hired by Oakland County Michigan DPW as a plant operator. Since then, Steve has worked in every facet of wastewater treatment possible from plant operator to superintendent to engineer, there is not a part of the treatment process that Steve has not experienced. As a Regional Sales Manager for Duperon Corporation, Steve uses his hands-on-experience and knowledge to work with municipal plants and engineer firms to provide successful solutions that meet a plant's needs. Steve has a BS in Civil Engineering from Wayne State University and holds a Class A Wastewater Plant Operator License for the State of Michigan. He has been very active with the local and national Water Environment Federation (WEF) chapters and is past president for MWEA. WEF has recognized and awarded Steve for his dedication by honoring him with numerous awards throughout his career. Steve has been with Duperon for 12 years and during that time, he has managed the sales for a large part of the United States and Canada. His current territory consists of Michigan, Ohio, Kentucky, Indiana and Wisconsin.

Code: FR02

Course Title: Top 8 Wastewater Treatment Myths

Date: Friday, 1/26/2024 **Time:** 9:00am-10:00am

Speaker: Jonathan Kaiser

Jon joined Infiltrator Water Technologies in 2016 as a Project Engineer after graduating with his B.S. in Environmental Engineering from the University of Vermont. He spends his time at Infiltrator working on decentralized wastewater treatment system designs, product regulation, and research and development initiatives. Jon also serves as the Vice-Chair of the National Onsite Wastewater Recycling Association (NOWRA) Emerging Professionals Committee and serves on the board of directors for the Connecticut Onsite Wastewater Recycling Association (COWRA).

Speaker: Ashley Donnelly

Ashley has a passion for building relationships within the onsite wastewater treatment industry through training and technical education. Ashley entered the onsite wastewater industry over 19 years ago and is committed to the industry and public health. She has a passion for preserving the environment through sound wastewater treatment solutions. In her position at Infiltrator, she leads the Inside Sales Team and is responsible for maintaining and building customer relationships by assisting engineers, contractors and regulators with technical and design information, training, installation, and operation & maintenance of their onsite wastewater needs. In 2020, she launched IWT's webinar program, which is currently accredited in over 10 states and to date has trained over 2,000 attendees on various contemporary industry topics. She serves on various committees within the industry (AzOWRA, TOWA and NOWRA Emerging Professionals). Ashley holds a Bachelor of Arts in communications from Central Connecticut State University.

Code: FR03

Course Title: Sorting Out the Best Personal Protective Equipment for Your Sewer and Plumbing Operation

Date: Friday, 1/26/2024 **Time:** 9:00am-10:00am

Speaker: Dennis Pivin

Mr. Pivin has over 25 years of professional experience in safety, health and environmental program development, implementation and management. He is currently Director of Health, Safety and Environmental for NASSCO and has spent the past 19 years working in the water and waste water rehabiliation industry. He is a Certified Safety Professional (CSP), a Certified Construction Health and Safety Technician (CHST) as well as a Certified Instructional Trainer (CIT) with the Board of Certified Safety Professionals. He currently serves on the advisory panel for SIRC (Styrene Information & Research Center), is the President of the St. Louis Chapter of the American Society of Safety Professionals, and is the Chair of the Health and Safety Committee for NASSCO. In addition, has recently published a peer reveiwed paper titled "Helath Assessment from Cured-in-Place Pipe Lining Fugitive Styrene Emissions in Laterals" in the Journal of Pipeline Systems & Engineering Practices.

Code: FR04

Course Title: Manhole Inspection and Rehabilitation, ASCE Manuals and Reports on Engineering Practice

No. 92 (MOP 92), 3rd Edition **Date:** Friday, 1/26/2024 **Time:** 9:00am-10:00am

Speaker: Mark Wade

Mark is President and a Senior Pipeline Technologist for BlueWater Solutions Group. This includes a wide range of buried pipeline infrastructure for municipal, commercial, federal, and industrial clients. Throughout his 43 years of experience in consulting engineering he has accumulated a broad range of experience for the improvement and management of water, wastewater, and stormwater conveyance systems. This includes planning, modeling, design, and asset management services. He has managed more than 1,100 projects and programs related to buried pipeline systems in North America, Southeast Asia, New Zealand, and Europe. Mark has also authored and presented nearly 100 technical papers related to conveyance system evaluation and rehabilitation. Several have been published in trade magazines, journals, manuals-of-practice, and books. He currently provides senior-level technology and project management oversight for several sewer assessment and rehabilitation projects, particularly large-diameter conveyance systems, in Colorado, Texas, Missouri, Mississippi, Florida, Kansas, and Iowa.

Code: FR05

Course Title: How to Use ChatGPT for Your Business

Date: Friday, 1/26/2024 **Time:** 9:00am-10:00am Speaker: Danny Braught

As the founder and CEO of Lokal Media House (LMH Agency), Danny Braught uses his multifarious business experiences and industry expertise to create innovative marketing strategies for Home Service companies, to get a leg-up in the industry and receive more qualified leads by collaborating on marketing plans which help each company surpass their goals. Danny built this full-service digital marketing agency from the ground up from years of entrepreneurial experience in various industries. From door-to-door sales to creating his own inland water sports companies and publishing magazines, Danny has prided himself on building long-lasting relationships in all facets of life as well as the ability to mentor his team and clients to consistently expand their comfort zones and help create an overall vision for their lives and companies. Danny encompasses a contagious energy and drive which helps him break barriers time after time.

Code: FR06

Course Title: How SWOT (Strength/Weakness/Opportunity/ Threats) Analysis Helps With Strategic Planning

Date: Friday, 1/26/2024 **Time:** 10:30am-11:30am

Speaker: Bradley Denton

Bradley Denton has start multiple business over the years. He delivered news papers at age 7, started a labor company at age 18 having over 125 employees doing repackaging as a High School senior to a solid waste company, to the portable sanitation industry in just selling Drop Zone Portable Services, Inc. He learned tricks and strategies and clever ways to find the niches in the market in which he competed.

Code: FR07

Course Title: Using Excavation to Determine Water Service Line Material for Lead and Copper Rule

Compliance Requirements

Date: Friday, 1/26/2024 **Time:** 10:30am-11:30am

Speaker: Jonathan Cuppett

Jonathan Cuppett is the Director of Water Quality Compliance for 120Water. With over 15 years of experience in the water sector, Jonathan ensures that the solutions offered by 120Water comply with various regulatory requirements. For the past decade, Jonathan has been active in research and policy related to Lead and Copper Rule issues and is a collaborator on various national LCR related initiatives. He holds a M.S. from Virginia Polytechnic Institute and State University, and a B.S. from The Pennsylvania State University.

Speaker: Isaac Pellerin

Isaac Pellerin is 120Water's VP of Marketing and has invested nearly 2 decades into building organizations and data-driven technologies that impact local communities. Isaac has a never ending curiosity to understand how technology impacts people's work and produces good for the communities they serve. He sees the complexity of drinking water regulations as an opportunity to align the value of 120Water's platform with the needs of the water workforce today and grow with the needs of the future.

Code: FR08

Course Title: Evolution of Onsite System Safety Equipment & Practices

Date: Friday, 1/26/2024 **Time:** 10:30am-11:30am

Speaker: Cory Lyon

Cory Lyon is the National Sales Manager for Onsite Systems at Orenco Systems®, Inc., a wastewater equipment manufacturing firm based in Sutherlin, Oregon. In this role, he oversees sales, product training, and support for engineers, regulators, and contractors in the United States and eastern Canada. As a skilled presenter, Cory regularly gives trainings to diverse groups, including regulators, engineers, installers, service providers, electricians, and distributors. Cory holds an Associate of Applied Science degree in civil engineering technology from Umpqua Community College.

Code: FR09

Course Title: Field Study on Health Risk Assessment Form Main Line CIPP as it Relates to Fugitive Styrene

Emissions in Laterals

Date: Friday, 1/26/2024 **Time:** 10:30am-11:30am

Speaker: Dennis Pivin

Mr. Pivin has over 25 years of professional experience in safety, health and environmental program development, implementation and management. He is currently Director of Health, Safety and Environmental for NASSCO and has spent the past 19 years working in the water and waste water rehabiliation industry. He is a Certified Safety Professional (CSP), a Certified Construction Health and Safety Technician (CHST) as well as a Certified Instructional Trainer (CIT) with the Board of Certified Safety Professionals. He currently serves on the advisory panel for SIRC (Styrene Information & Research Center), is the President of the St. Louis Chapter of the American Society of Safety Professionals, and is the Chair of the Health and Safety Committee for NASSCO. In addition, has recently published a peer reveiwed paper titled "Helath Assessment from Cured-in-Place Pipe Lining Fugitive Styrene Emissions in Laterals" in the Journal of Pipeline Systems & Engineering Practices.

Code: FR10

Course Title: Digging Data: How Digitally Mapping and Documenting Jobs Can Help Contractors Comply with

New Requirements

Date: Friday, 1/26/2024 **Time:** 10:30am-11:30am

Speaker: Cory Maker

For more than 15 years, Cory Maker has worked within the Ditch Witch organization. Currently serving as the manager of product marketing for Subsite Electronics, Cory works to address the demands of those working in the underground construction, inspection and maintenance industries. Having worked in a variety of roles, he started in manufacturing before becoming an electrical and hydraulic technician. He spent the next five years of his career as a product support specialist, then another two years working as a regional sales manager for the western United States before becoming an HDD product manager at Ditch Witch.

Speaker: Chris Thompson

Chris Thompson is a Product Manager at Ditch Witch with responsibility over the Vacuum Excavation product line. Chris focuses on providing customers with innovative, customer-driven products and solutions with the goal of damage prevention and jobsite solutions. Before taking on the Vacuum Excavation product line he covered the CUE and Utility Locator product lines. He holds a BA in Organizational Leadership from the University of Central Oklahoma and an MBA from Oklahoma Christian University.

Code: FR11

Course Title: Trending Ways to Increase Brand Awareness & Elevate Your Brand!

Date: Friday, 1/26/2024 **Time:** 12:00pm-1:00pm

Speaker: Tracy Lantz

Tracy Lantz has been in the promotional products industry for 9 years with prior sales experience outside of the promo industry. Fun fact about Tracy, when she started in the promo industry, she was a production manager and later followed her passion, back into sales. Tracy thrives in bringing your brand to life, and being your advocate for all things promo! You can count on Tracy to be your brand champion partner!

Speaker: John Langworthy

John has been in the printing and brand building business since 1993 and a WWETT / Pumper Show exhibitor for 15+ years. For years, Dynamic Print + Promotions has been specallizing in graphics for equipment manufactures and offers customized vinyls for use in the waste industry. Both Dynamic Displays & Graphics and Dynamic Print + Promotions have offered promotional products to their customers.

Code: FR12

Course Title: Investment Economic Impact Model to Predict Ripple Effects of Water Service Sectors

Date: Friday, 1/26/2024 **Time:** 12:00pm-1:00pm

Speaker: Kevin Kwan Im

Dr. Im is an assistant professor of construction management with Lumpkin College of Business and Technology, Eastern Illinois University. His research interests include economic impact assessments and benefit-cost analysis, disaster risk reduction, risk management & decision science, financial modeling, econometrics, underground construction including pipelines and tunnels, underground space development, and the impact of climate change with respect to the construction industry. He earned a B.S. in Architecture and Architectural Engineering at the University of Seoul and an M.B.A. with a specialization in Finance at the University of Massachusetts, and both an M.S. and Ph.D. in Construction Engineering and Management at Purdue University.

Speaker: Tom Iseley

Dr. Tom Iseley has over 40 years of experience in the planning, design, and construction of underground infrastructure systems. During the past 40 years, he has maintained an international leadership position in trenchless technology. In 1989, Dr. Iseley established the Trenchless Technology Center (TTC) at Louisiana Tech University. He is a founding director of the North American Society for Trenchless Technology (NASTT). In 2004, he established BAMI (Buried Asset Management Institute), non-profit professional organization, committed to providing training and certification for water infrastructure asset management.

Code: FR13

Course Title: Preparation, Response, and Prevention of Injuries in the Field

Date: Friday, 1/26/2024 **Time:** 12:00pm-1:00pm

Speaker: Kaitlyn Polowy, RN BNS

Kaitlyn has been working with US Military in the medical field for 15 years, including 10 years of active duty service with the US Navy. She was a FMF Corpsman assigned to several Marine units at Camp Pendleton, Miramar, and Parris Island. She received her Associates Degree in Fire Science and her Bachelors Degree in Nursing. She is current a Registered Nurse with the US Navy in Beaufort SC.

Code: FR14

Course Title: Managing Risks & Unexpected Sewer Bypass Costs in the Design of Sewer Rehabilitation

Projects

Date: Friday, 1/26/2024 **Time:** 12:00pm-1:00pm

Speaker: Ladd Gould

Ladd Gould is the National Account Manager for Sunbelt Rentals Pump Solutions covering the trenchless sewer rehab market segment. With a focus on the sewer bypass to support sewer rehab projects. Ladd began his career in 1991 working for a regional pump rental company, Gould & Associates. In 2002 Ladd Joined the Sunbelt team, working as a sales representative, then a Branch Manager, and onto his current role as National Account Manager. With over thirty years of temporary pumping experience Ladd has been involved in some of the largest bypasses in the country. With notable bypasses on the Saskatoon Interceptor 2012 Northwest Trenchless Project of the year, and the West Palm Beach Force Main Rehabilitation 2017 Trenchless Project of the year.

Code: FR15

Course Title: Open Source 3D Materials in 2024

Date: Friday, 1/26/2024 **Time:** 12:00pm-1:00pm

Speaker: Taylor Hardy

Taylor Hardy is a highly skilled and accomplished professional with a diverse background in both military and engineering. He served in the Marine Corps for over 5 years and held a top secret clearance through embassy guard duty as part of the Marine Corps Embassy Command Group (MSECG). His experience in the MSECG provided him with a unique understanding of security protocols and the ability to work in high-pressure environments. Prior to joining the military, Taylor spent his life working in manufacturing and repair, honing his skills in machining metal, lapping, polishing and putting kits together for repair work. After leaving the Marine Corps, Taylor transitioned to a career in engineering, specifically in the field of additive manufacturing and 3D printing. He has been working as an additive manufacturing and 3D printing engineer for the last few years, and has become an expert in open source materials and additive materials. His extensive knowledge in these areas has led to the development of new and innovative solutions for various industries. Taylor is a dedicated and highly motivated individual, with a strong work ethic and a passion for innovation. His background in the Marine Corps and experience as an engineer make him a valuable asset to any team or audience. With a combination of hands-on experience and specialized training, Taylor brings a unique perspective and set of skills to the field of additive manufacturing and 3D printing. He is committed to continuing his professional development and staying up-to-date with the latest advances in technology and materials science. He wants to share what he's learned with the community.

Code: FR16

Course Title: Pros and Cons of Doing Your Own Flow Monitoring (Micro-Monitoring) - A Springfield Story

Date: Friday, 1/26/2024 **Time:** 1:30pm-2:30pm

Speaker: Julie Hawkins

Julie Hawkins graduated from Missouri University of Science and Technology with a double major in civil and architectural engineering. She has worked for the City of Springfield since 2016. She did stormwater plan review for 5 years. In her current role she manages the Private Sewer Repair Program, the collection system monitoring (metering) program, and Work Order Group.

Code: FR17

Course Title: The Proper Order of Operations for CIPP Rehabilitation of a Collection System

Date: Friday, 1/26/2024 **Time:** 1:30pm-2:30pm

Speaker: Larry Kiest, Jr.

Larry Kiest Jr. is an inventor and entrepreneur who has continuously introduced innovations to the underground trenchless utility industry for more than 30 years. Larry founded LMK Technologies in Ottawa, Illinois in 1993, and went on to establish LMK Pipe Renewal located in Ft. Lauderdale, Florida, serving as CEO since 2006. He has educated and led top-level teams to specialize in all aspects of sewer renovation as a full-service trenchless contractor, servicing municipalities throughout the United States. Larry is an internationally respected leader and speaker in the trenchless technology industry. He has authored numerous technical and educational papers which have been featured in many industry trade journals and included in presentations at trade conferences. Larry has also authored five published ASTM Industry Standards regarding technologies for renewing and sealing sewer collection systems. As an inventor, Larry has been an industry innovator for rehabilitation of underground sewer systems with a major focus on gasket sealing and long- term water tightness. As a result, Larry has more than 250 patents issued in 14 countries.

Code: FR18

Course Title: No Pollution, No Noise – Just Vacuum. Why Use Liquid Ring Pumps for Vacuum Trucks?

Date: Friday, 1/26/2024 **Time:** 1:30pm-2:30pm

Speaker: Keld Thordahl Jørgensen

Keld T. Jorgensen is an accomplished Chief Marketing Officer in the vacuum pump industry with 20+ years global experience in OEM sales and marketing support. He has a proven track record in executive sales to selected OEM customers on export markets. He has supported agreements and marketing concepts and materials in international companies. As a bridge builder between engineering and marketing, Keld combines his curiosity about technology and his past in export sales to effectively communicate with engineers and translate technical information into tangible arguments. He is adept at working with a wide range of experts and specialists to deliver services and concrete results to vacuum truck manufacturers. Keld is an international CMO who specializes in engineering, marketing, and OEM sales to vacuum truck manufacturers.

Speaker: Morten Lorenzen

Morten Lorenzen is an accomplished international sales executive in the industrial products industry with 20+ years of experience. Morten has a proven track record of driving sales growth, developing new markets, and building strong relationships with key clients. He has a deep understanding of the industry and a passion for driving business success. His expertise in liquid ring pumps and vacuum truck solutions is unmatched, and he provides his clients with the best possible service and support. As a speaker, Morten shares his expertise in international sales and strategy, inspiring audiences with insights and practical advice. He is dedicated to developing solutions and is known for his collaborative advisory style.

Code: CONSP

Course Title: Confined Space Entry Training

Date: Wednesday, 1/24/2024

Time: 9:00am-1:00pm

Speaker: Ed Fitzgerald

Ed Fitzgerald has over forty years of experience in Confined Space Entry, Fall Protection, OSHA Compliance and Air Monitoring instructing at the University of Findlay, Bowling Green University (State Fire School), as well as the Ohio Bureau of Workers Compensation. Ed is EPA Approved for contact hours to both the Municipal Sewer and Industrial Manufacturing Industry. Many know Ed from his extensive talks and informative sessions

at annual trade shows, particularly WWETT. Ed has been in the sewer cleaning industry for nearly all of this 40+ years of service. In that time, he has helped develop some of the industry's best and most practical collection system cleaning techniques and practices in the nation. Ed has trained in all aspects of pipe cleaning and confined-space-entry, including Fall-Protection equipment, air monitoring instrumentation and mechanical / rope rescue techniques. His expertise, as a Safety equipment consultant and pipe cleaning extends to the evaluation, monitoring and maintenance of municipal and industrial wastewater fixed collection systems.

Code: WKSH

Course Title: The DIY Digital Marketing Playbook for Wastewater Pros - A How-To Workshop for Wastewater

Industry Contractors and Equipment Manufacturers/Providers

Date: Thursday, 1/25/2024 **Time:** 1:45pm-5:00pm

Speaker: Suzan Chin-Taylor

Suzan Marie Chin-Taylor is the founder of The TUIT Group, CEO of Creative Raven, Owner/Director of TUIT Infratech Pvt Ltd. and host of The DooDoo Diva's Smells Like Money Podcast. Ms.Chin has over 25 years experience in creating cost-effective, innovative marketing communications solutions to help clients better understand their market, strategically position their organizations, build brand awareness, generate opportunities and develop business alliances. Ms. Chin holds a BS Degree in Marketing and an MS Degree in Marketing & International Business. She is a published author, course developer and frequent keynote speaker on the subjects of branding, company positioning, content marketing and publicity strategy.

Code: NOWRA

Course Title: Subsurface Drip for Decentralized Wastewater Dispersal: Installation, Operation and

Maintenance; Best Practices Workshop **Date:** Friday, 1/26/2024 **Time:** 9:00am-3:00pm

Speaker: TBD

Code: SC102

Course Title: Sewer Cleaning 102
Date: Friday, 1/26/2024
Time: 9:00am-5:00pm

Speaker: Rusty Nezat

Rusty Nezat is president and founder of Nezat Training and Consulting, Inc. located in the Houston, TX metro area. Rusty has been involved in the Sewer Cleaning, Maintenance, Inspection and Rehabilitation industry for over 30 years and has been directly involved in the cleaning of thousands of feet of pipe through the USA., ranging in size from 4 inch to 12 foot in diameter. His extensive experience in wastewater collection system management as both operator and consultant provides a unique perspective on the field. He also has been a speaker at several wastewater conferences over the past 5 years. Rusty has worked for a number of sewer cleaning contractors including the Insituform group, before branching out as an independent training contractor and consultant. After seeing the growing need for an experienced source of sewer cleaning training services, he created his Sewer Cleaning 102 classroom training program and subsequent field training courses. As a training consultant, he has provided evaluations along with training and consulting services for the past 20+ years to numerous municipalities and private contracting groups across the country. Through his unique curricular approaches, sewer groups have increased their overall daily production rates and decreased equipment downtime. Rusty has developed several specialty cleaning nozzles for the sewer cleaning industry and has been awarded several US patents for sewer cleaning devices and processes. In addition to the training business, he owns and operates a contracting company for the cleaning of large diameter sewer and difficult-toaccess sewer lines and siphons with a patented process known as Jigawon.