

## PRESENTER PROFESSIONAL BACKGROUND

### North Carolina & South Carolina PFAS Webinar – April 27, 2021

#### **Andrew Stone, Executive Director, American Ground Water Trust, Concord, NH**



Andrew Stone has an MSc and a Hydrogeology Diploma from University College, London. He has experience in Africa and America as a university professor, groundwater consultant, & educator. Since 1989 he has worked in the US as a private-sector consultant, as adjunct professor and as groundwater educator, advocate and outreach specialist for the non-profit American Ground Water Trust. He has convened over 250 "information-exchange" conferences and workshops focused on groundwater issues. He has organized over 70 "Groundwater Institutes" that have trained 2,000 science teachers and educators on water resources issues and the basics of hydrology. He is a recipient of the National Ground Water Association "Oliver Award" in for his work in promoting groundwater education.

#### **Jenny Phillips, DABT, Director Risk Assessment and Toxicology, VP, TRC Companies, Fort Collins, CO**



Ms. Phillips has 30+ years of experience in risk assessment/management. She has a B.S. and M.S. degree in Toxicology/Environmental Health from Colorado State University. She has served as project/task manager and/or senior technical reviewer for hundreds of projects that contain both human health and ecological risk assessments. She has extensive experience in the evaluation of human health and ecological risk, risk communication, derivation of risk based cleanup levels, fate and transport of contaminants, determination of endpoints protective of site ecological and human receptors and negotiation of site closure issues. In the arena of risk assessment, Ms. Phillips has also worked on projects specific to health impact assessment, high consequence analysis and environmental justice issues. She has participated in several community and public forums including two projects with local, state and community groups to collaborate on risk and technical issues that lasted over a year each. She is also technically proficient with compliance with federal and state regulatory guidance to ensure that the risk assessment projects will meet currently accepted criteria and requirements. She has worked on over 300 projects ranging from conceptual risk assessments to quantitative baseline risk assessments at Superfund and Resource Conservation and Recovery Act sites and internationally. In addition, Ms. Phillips has experience in the implementation of investigation field programs for sediment and surface water sites and has served as the senior technical reviewer for many RI and risk assessment projects within the US and internationally.

#### **AnnieLu DeWitt, Remediation Technologies, Clean Harbors, South Portland, ME**



AnnieLu is the National Technical and Sales Lead for the Emerging Contaminant and Water Treatment Program for the Clean Harbors Environmental Services group. She brings her 25 years of experience in the environmental laboratory and remediation fields to assist clients in interpreting their analytical results to evaluate their options for treatment utilizing varied medias and pre-treatment equipment to achieve project objectives. Having worked as a GC/MS and also most recently as a LC-MS/MS chemist for PFAS compounds she believes in the importance of evaluating the project as a whole, from suggesting the most valuable testing methods at the beginning of the project that help determine the best treatment trains and medias for complex waste streams to informing clients on their options for final deposition of their spent media. AnnieLu holds a BS in Chemistry-Geology from Bridgewater State University.

#### **Dave Kempisty, Ph.D., P.E., Business Development Manager, Evoqua Water Technologies LLC, Colorado Springs, CO**



Dave is a licensed engineer focusing on emerging contaminant issues and their solutions. He is a member of Evoqua's Environmental Solutions Scientific and Technical Team involved with bench- and pilot-scale testing of activated carbons, ionic exchange resins, novel adsorbents and innovative technologies. As lead editor to the 2018 book, "Perfluoroalkyl Substances in the Environment" and author to over 25 peer-reviewed papers and presentations on a variety of environmental topics, Dave provides a well-balanced perspective on today's environmental issues. Prior to Evoqua, Dave served 22 years in the United States Air Force as an environmental engineer. Dave earned his Ph.D. from the University of Colorado-Boulder in Civil and Environmental Engineering and also holds a MS from the Air Force Institute of Technology and a BS from Michigan Technological University.

#### **Jim Benjamin, Area Manager, Layne Christensen, Mesa, AZ**



Mr. Benjamin joined Layne Christensen, in 2017 as the Manager of Engineer and now holds the position as the Area Manager for the Layne Water Treatment Group. Layne Christensen is well known for water treatment solutions through the offering of engineered systems, specialized media's, selective ion exchange resins, and air stripping products. Prior to joining Layne Christensen, Mr. Benjamin spent 25 years in the mining and oil gas industry where he held positions as Manager of Engineering and Quality, Product Development, Industrial Sales Manager, and Director of Global Engineering and Sourcing. Mr. Benjamin has a Bachelor of Science degree in Metallurgical Engineering from South Dakota School of Mines and has extensive knowledge in the design, build, and installation of mining, industrial, and water treatment systems.

#### **Catherine Swanson, Groundwater Remediation Specialist, Purolite, Fullerton, CA**



Catherine is a Chemical Engineer with water treatment background. She has worked in facility engineering, technical service, marketing, sales, and business development. Her current focus is on increasing business in the Environmental Solutions market for groundwater remediation and NPDES discharge. She is a technical resource for granular activated carbon, perchlorate, nitrate, uranium, and chrome VI treatments. Prior to joining Purolite, she was a sales engineer for Evoqua with responsibilities for groundwater remediation of inorganics like perchlorate, nitrate, chrome VI and uranium for the Western Region of the US. Previous employment in the field of chemistry and water treatment has been with Airliquide, GS Polymers and Dow Corning. She has a BS in chemical engineering from Northwestern University.

#### **Joe Klimek, Northeast Sales Manager, Purolite Corporation, Bala Cynwyd, PA**



Joe is a Chemical Engineer and has been employed at Purolite Corporation for over 7 years. He is responsible for sales and technical support in New York, New Jersey and New England Prior to joining Purolite, he was involved for nearly 20 years in technical sales of coagulants and flocculants for potable and industrial water treatment and worked for GEO Specialty Chemicals, Inc. as a Corporate Accounts Manager. He spent seven years as a process and project manager in chemical manufacturing before transitioning to sales. Joe received his Bachelor's Degree in Chemical Engineering from the University of Delaware.

### **Kelsey Hakes, Business Development Engineer, AqueoUS Vets, Redding, CA**



Ms. Hakes is experienced in the water treatment, environmental, and oil and gas industries. Her extensive knowledge base includes municipal and industrial water systems, GAC and ion exchange media, process control engineering and application metallurgy. AqueoUS Vets® designs, manufactures, and delivers Granular Activation Carbon (GAC) Treatment Systems for 1,2,3-TCP removal remediation sites across California. This includes the selection, supply, and installation of the carbon for those 1,2,3-TCP remediation sites.

Previous positions included account management, business development, and engineering design at Evoqua Water Technologies and Control Components Inc. Ms. Hakes had direct involvement with specification and solution development, technical trainings, and aftermarket services. A graduate of the University of California Irvine, Kelsey holds both a BS in Mechanical Engineering and Material Science Engineering.

### **Daniel Longbrake, Director of Commercial Business, PFAS & Environmental Restoration, Battelle Memorial Institute, Columbus, OH**



Daniel is a senior strategist, business development leader and client executive who possesses a diverse consulting, operational leadership and business development background in environmental, engineering and construction services and technology. He was recently hired by Battelle as the Director of Commercial Business, PFAS & Environmental Restoration and will focus on Commercial Business Lead for PFAS and Emerging Contaminants and Lead for Environmental Remediation and Restoration. Prior to this position, he worked at TRC Companies, Inc. for over 10 years and his primary responsibilities included PFAS and Emerging Contaminants Program Growth & Development Lead, Environmental Sector, Global Market/Client Development, and development, planning and execution of market initiatives. He earned his Bachelor of Science Degree in Geology from Allegheny College.

### **Elizabeth Denly, PFAS Group Program Director and Quality Assurance & Chemistry Director, TRC Companies, Lowell, MA**



Ms. Denly is a Director of the PFAS Group and the Chemistry/Quality Assurance Director in the Environmental Sector at TRC. She is a chemist with 29 years of consulting experience encompassing field and laboratory analyses and audits, QA/QC, data validation, and consulting for regulatory agencies. Ms. Denly is a leader in ITRC's PFAS and TPH Risk Work Groups and in TRC's Center of Research & Expertise (CORE) Emerging Contaminants Team and received the ITRC's Industry Member of the Year Award for 2017. She is currently focusing on PFAS, specifically the nomenclature, chemistry, sampling procedures, QA/QC, and laboratory analytical methodologies, and has a significant role in educating clients, attorneys, and regulators about PFAS. As a senior QA specialist at TRC, Ms. Denly is responsible

for providing QA/QC oversight in support of a variety of environmental investigations and remediation programs including risk-based soil clean ups, ambient air monitoring, and human health and ecological risk assessments. She earned her degree from the University of New Hampshire.

### **Anthony Brown, CEO & Principal Hydrologist, Aquilogic, Costa Mesa, CA**



Anthony is the founder, Chief Executive Officer and Principal Hydrologist at aquilogic. Prior to aquilogic, he was the Chief Business Development Officer at exp, Senior Vice-President of Strategy & Development at WorleyParsons, and the global sector leader for their Environment business. He was previously the CEO and one of the founding principals at Komex Environmental, a global environmental consulting company. Anthony received his MS degree in Engineering Hydrology from Imperial College London.

He has over 25 years of experience in many aspects of infrastructure engineering and environmental consulting, with a focus on hydrologic science, water resources, environmental engineering, and water treatment & supply. He has provided expert testimony in numerous "high - profile" cases involving emerging and recalcitrant chemicals in groundwater. Anthony has also briefed the following on the impact of industrial chemicals on water resources: United States Environmental Protection Agency (US EPA) and State regulators; White House Officials; US State, and local elected officials and Professional bodies and academic institutions.

### **Kenneth Sansone, Partner, Attorney, SL Environmental Law Group, San Francisco, CA**



Ken Sansone, a partner with SL Environmental Law Group PC, exclusively represents water suppliers in contamination cases, including litigation over PFAS and 1,2,3-TCP, in California and elsewhere. He serves as lead trial and appellate counsel to the City of Pomona in its perchlorate contamination case, where he successfully argued to the Ninth Circuit Court of Appeals that manufacturers are responsible for the contamination caused by defects in their products even if they were unaware of those defects at the time of manufacture. Prior to joining SL, Ken served as an Assistant Attorney General for the State of New Hampshire. He has more than 20 years' experience handling complex civil and criminal cases in federal and state trial and appellate courts. He served as a law clerk to Chief Judge Jeffrey R. Howard of the First Circuit Court of Appeals in Boston, and received his law degree from New York University and his undergraduate degree from Duke University.

### **Tate Kunkle, JD, LL.M., Attorney, Douglas & London, New York, NY**



Tate J. Kunkle is a senior associate with the firm whose practice focuses primarily in the areas of environmental and mass toxic tort litigation.

He has dedicated his career to helping cities, counties, water districts and individuals damaged and harmed by environmental pollutants.

Mr. Kunkle litigates cases in state and federal courts across the country helping clients achieve recovery from a multitude of environmental toxins such as methyl tertiary butyl ether (MTBE), perchloroethylene (PERC), trichloroethylene (TCE), 1,4-Dioxane, petroleum, dioxin, per- and polyfluoroalkyl substances (PFAS), that include perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA). He recently presented on PFAS and aqueous film-forming foam (AFFF) at the Harris Martin Water Contamination Conference in Miami, the Litigating

Class Actions Seminar for Law Seminars International in Seattle, and before the New York State Associate of Counties. Mr. Kunkle graduated from Dickinson College with a Bachelor of Arts, majoring in Anthropology. He received his J.D. and Master of Law (LL.M.) in Environmental Law from Pace University School of Law. He is admitted to practice law in the States of New York and Connecticut, as well as the United States District Courts for the Southern District of New York, Eastern District of New York, Western District of New York, Northern District of New York, the District of Colorado, and Western District of Michigan. He is also admitted to the Second Circuit Court of Appeals. Mr. Kunkle is a member of the American Bar Association and the Environmental Trial Lawyers Association.