

#### Annette Ademasu

Senior Tank Inspector, WA State Dept. of Ecology

Annette Ademasu is an UST technical and regulatory expert working as a Senior Tank Inspector for Department of Ecology in Washington state. She has a Bachelor of Science degree in Environmental Biology from Eastern Illinois University. After college she worked in the private sector for a geochemical company in Houston, TX analyzing petroleum samples. She became fluent in Spanish while working in the mountains of the Dominican Republic for the National Park Service in the Peace Corps. After moving to Seattle, she worked for EPA in the Office of Enforcement. She found her way to the Dept. of Ecology where she worked as a LUST Cleanup Site Manager for a few years, and then switched to the prevention side in the UST Program, where she has been a tank nerd for over 25 years.

### Michael Arce

Environmental Specialist-Storage Tanks, Oneida Environmental, Health, Safety, Land and Agriculture Division

Mike Arce is the Compliance Assistance Inspector for the Oneida Nation. Mike is a graduate of the University of Wisconsin- Green Bay with a Bachelor's Degree in Environmental Policy and Planning. He has worked for the Oneida Environmental, Health and Safety Division since 2012. Mike provides compliance assistance to underground storage tank (UST) facilities within the Oneida Reservation. Mike is a federally credentialed UST inspector and performs inspections on behalf of US EPA.

# Ryan Ariail

Customer Service Liaison, SC Department of Health and Environmental Control

Ryan Ariail currently serves as the Customer Service Liaison for the Underground Storage Tank (UST) Management Division at the South Carolina Department of Health and Environmental Control (SCDHEC). Mr. Ariail's main responsibility is to enhance stakeholder engagement and public relationships for the program. Prior to SCDHEC, he worked for an environmental consultant firm for a number of years conducting investigations and site rehabilitation activities on leaking underground storage tanks across South Carolina. This past work history allows him to relate to the contractor community and provide insight on programmatic decisions or modifications. Mr. Ariail also works along stakeholders and the general public to address a variety of inquiries regarding UST permits. He received a BS in Biology with a minor in Chemistry from Francis Marion University.



# Diane Barclay

Assistant Deputy Director, California State Water Resources Control Board

Diane Barclay has been the Manager of the California Underground Storage Tank Cleanup Fund and an Assistant Deputy Director in the Division of Financial Assistance at the State Water Resources Control Board since November 2017. She previously managed the Groundwater Ambient Monitoring and Assessment program for the same agency, where she has been employed since 2012. Diane also has 30 years of private sector experience in hydrogeology consulting and has managed hundreds of UST site assessments and cleanups. She is a California Professional Geologist, Certified Engineering Geologist, and Certified Hydrogeologist.

### Mark Barolo

Acting Director OUST, US EPA

Mark Barolo is the Acting Director of EPA's Office of Underground Storage Tanks (OUST). OUST is responsible for implementing the national UST/LUST program to prevent and clean up UST releases. OUST works closely with its state, tribal, and industry partners to develop practical solutions to the ever-evolving program challenges and opportunities. Mark has worked in OUST since 1993 in a variety of capacities. He always appreciates the opportunity to talk with and learn from other professionals in the industry.

## **Kevin Beery**

Geologist/Environmental Scientist, Utah Department of Environmental Quality

Kevin Beery has been a Geologist and Environmental Scientist for Utah's Department of Environmental Quality (DEQ), in the Environmental Assurance Fund, for 23 years. His prior 7 years of experience include working for the State of Georgia, Amoco Oil Company and Seismic Imaging of Atlanta, Inc. Kevin's focus at the Utah DEQ has been to protect human health and the environment in the most efficient and cost effective means possible. To promote economic development while protecting the drinking water sources of the state of Utah. Kevin is a die-hard fan of the College Football National Champion University of Georgia Bulldawgs, an avid fly fisherman and big game hunter; has through hiked the Appalachian Trail, and believes that he could survive on a desert island with only Vivaldi's Four Season's and Bach's Cello Suite No. 1 in G Major.



#### Dan Blake

President, MobileWright Solutions, Inc.

Dan Blake designed and enhances MobileWright Solution's UST Inspector software. The UST Inspector software facilitates performing a complete on-site compliance inspection, determining compliance with state and federal regulations, collecting of electronic signatures, generating of enforcement letters, drawing site diagrams, collecting GPS coordinates, determining EPA performance measures and technical compliance rate, generating facility management plans, and certifying class A/B operators. The UST Inspector software streamlines and improves the inspection process at several state UST programs (NH DES, ID DEQ, CT DEEP, NC DEQ, SC DHEC, LA DEQ, WV DEP, DC DOEE, and others). MobileWright is continuing to work with state inspection programs to improve the UST Inspector application. Dan received a BS degree in Engineering from Boston University.

### Joshua Blanco

Underground Storage Tank Supervisor, Pennsylvania Department of Environmental Protection

Josh leads a team of analysts in the review and interpretation third party technical reports for underground storage tanks. He served as a leader in the development of Pennsylvania's storage tanks mobile application. He participated in the planning, design, development, and testing process. He continues to support the adoption and advancement of the mobile application through end user training, support, and troubleshooting.

### Therron Blatter

PST Branch Manager, Utah DEQ

Therron Blatter is the Manager for the Petroleum Storage Tank Branch in the Utah Department of Environmental Quality. In this capacity, he is responsible for oversight of Utah's compliance and enforcement program, cleanup program, and Petroleum Storage Tank cleanup fund. He has worked in Utah UST program for the past 31 years. Therron received his B.S and M.S. in Geology from Brigham Young University. Outside of work he enjoys cycling, backpacking, and spending time with his grandkids.

# James Russell (Russ) Brauksieck

Physical Scientist, US EPA

Russ Brauksieck is an engineer with EPA's Office of Underground Storage Tanks since February 2021 where he is focused on release prevention issues. Prior to joining EPA, Russ was with NYS Department of Environmental Conservation where he was involved with the prevention side of the underground and aboveground storage tank programs for over 35 years. Russ also had the opportunity to participate with the National Workgroup on Leak Detection Evaluations for 8 years and with the ASTSWMO Tanks subcommittee for 10 years.



Manager of the Corrective Action and Field Support Section in the UST Management Division, South Carolina Department of Health and Environmental Control

Stephanie Briney is a manager for the Corrective Action Section & Field Support Section in the UST Management Division for the South Carolina Department of Health & Environmental Control. She has a Bachelor's Degree in Geology from Fort Hays State University in Kansas. Stephanie worked as a project manager in the UST Management Division for 18 years before she was promoted to manager of the Corrective Action & Field Support Section in May 2018. As a project manager she directed assessment and corrective action activities on petroleum sites. As a manager her goals are to hire and train new staff to manage their projects in the most efficient and effective manner, and to build a great team of project managers to support the goals of the UST Management Division.

## Kyle Campbell

Environmental Protection Specialist, Colorado Oil and Public Safety

Kyle Campbell is an Environmental Protection Specialist and Compliance Inspector for the Colorado Division of Oil and Public Safety (OPS). Kyle has worked for OPS since 2012. Prior to joining OPS he was an injection contractor for 3 years and an environmental consultant for 9 years concentrating on leaking underground storage tank sites. Kyle has a bachelor's degree in geology from Colorado State University. Recently he has been a member of the ASTM Task Group on Estimating Natural Attenuation Rates for LNAPLs in the subsurface.

### Fran Chambus

OPA UST Team Leader, US EPA Region 8

I am the Enforcement OPA UST Team Leader at EPA Region 8. I have conducted UST Inspections throughout Indian country in Region 8. I have been the enforcement lead and coordinator for the Region 8 UST program for over 20 years.

## Matthew Cohen

UST Cleanup Program Manager, California State Water Resources Control Board

Matthew Cohen is a Professional Geologist with the California State Water Resources Control Board. He received his degree in Geology from San Francisco State University. He has private sector experience conducting environmental cleanup and investigations at sites thought California. He currently serves as UST Cleanup Program Manager.



#### Liliana Cruz

## Latin America Director, PEI

Liliana Cruz is an international business and marketing expert who has worked with clients in more than 70 countries. She has served for more than 18 years in leadership roles at international companies such as Bosch, the German consumer goods and technology brand, Antea Group, Dutch engineering, and environmental consulting firm, and Inogen, a global environmental alliance. She currently directs PEI's efforts in Latin America and is in charge of the regional plans for the fuel and fluid handling markets in Mexico, Peru, Chile, and Colombia, as well as the PEI Latin America Committee. She is a specialist in Strategic Management from the Universidad de la Sabana and a Publicist with an emphasis in Administration from the Universidad Central, in Colombia.

# George DeVaull

Principal Engineer, Shell Oil Products US

Dr. George DeVaull is a Principal Engineer at Shell Oil Products US in Houston, Texas and a member of the American Petroleum Institute [API] Groundwater Task Force. His work has included methods, development, and technical support in evaluating human health and ecological risks, chemical fate and transport, and remediation of impacted sites. George has a Ph.D. from University of Illinois.

### Justin Dula

Director-Office of Environmental Justice, PA DEP

Justin Dula currently serves as the Director for the Office of Environmental Justice at DEP, focusing on outreach to communities facing disproportionate environmental impacts. Justin started with the Office in 2008 as the Eastern Regional Coordinator, which allowed him to work with a variety of communities ranging from historic towns in anthracite coal country to suburban communities near Philadelphia. In 2020, he completed the courses and attained the status a Climate Change Professional (CC-P).

Justin formerly served as the manager of community and regional planning at the Delaware County Planning Department. He has continued to be involved with planning and other issues around the built-environment through being a member of the American Institute of Certified Planners (AICP). He is the Vice President of the American Planning Association (APA) Pennsylvania Chapter and the Secretary/Treasurer of APA's LGBTQ and Planning Division, and also serves as the Past Chair of the APA Pennsylvania Southeast Section Council. He is also on the board of the Pennsylvania Downtown Center and the board of the Bywood Community Association, which works to further the neighborhood of Bywood in Upper Darby Township, Delaware County. Justin received his Master of City and Regional Planning from The Ohio State University and a Bachelor of Arts with a focus on International Area Studies from Kalamazoo College.



# **Gregory Dunn**

Deputy Chief, Illinois Environmental Protection Agency

Greg Dunn is the Deputy Chief within Illinois EPA's Bureau of Land with over 35 years of experience with the Agency. He began his career working with the Illinois EPA's drill rig and geoprobe investigating contaminated sites for potential listing on the National Priorities List (Superfund). In 1992, he transferred over to Remedial Project Management Section as a project manager reviewing voluntary and Consent Order sites. Greg was promoted to Unit Manager of one of the Site Remediation Program (voluntary) Units in 1998 and was named Manager of the Remedial Project Management Section in 2016 overseeing the Voluntary, Brownfield and Leaking UST programs. In January 2020, Greg was named Deputy Chief of the Bureau of Land assisting the Bureau Chief in overseeing the Permit, Remedial Project Management, Leaking UST, Federal Site Remediation, Materials Management and Compliance, and Field Operation Sections along with the Office of Site Evaluation.

Greg has a Bachelor of Science degree in Geology and Earth Science from Eastern Illinois University. He is a Licensed Professional Geologist in Illinois, currently chairs the Association of State and Territorial Solid Waste Management (ASTM) Officials Leaking Underground Storage Tank Task Force and is on the ASTM workgroup to prepare guidance on moving LUST sites toward closure.

## Courtney Evans

Environmental Health Manager, SCDHEC

In 2018, I started my career with the South Carolina Department of Health & Environmental Control, after receiving a bachelor's degree from the University of South Carolina. I began working with the underground storage tank (UST) regulatory compliance section, where I coordinated the delivery prohibition process, administration of fees and registration certificates, and database maintenance. Recently, my duties have shifted to violation follow up and compliance assistance. I have enjoyed working with owners and operators to help them regain compliance for their UST facilities.

# **Emily Ewart**

Underground Storage Tanks Section Supervisor, MT DEQ

Emily has been with Montana DEQ for 10 years. She started out working in public drinking water working as the Total Coliform Rule Manager for community water systems, worked as the Rule Writer/Policy Expert for the Waste and Remediation Division, and now is currently the Section Supervisor for DEQ's Underground Storage Tank Section. She currently is working on increasing efficiencies for the state program, promoting new owner outreach, compliance assistance, and better communication between Montana DEQ and stakeholders.



#### Tom Fox

Environmental Protection Specialist, CO Div. Oil & Public Safety

Tom Fox is an Environmental Protection Specialist in the Colorado Division of Oil and Public Safety (OPS). He serves as a technical lead, oversees remediation on petroleum release sites, and contributes to program efforts including consultant registration, cost guidelines, report formats, staff training, and public outreach. Tom earned a master's degree in geology from Michigan State University. Before joining OPS in 2007, he was a petroleum geologist with ARCO and an environmental consultant on petroleum projects with several companies for 25 years. He has been active with the ITRC LNAPL team and the Advanced Site Characterization Tools team.

# Stuart Friedman

Section Chief, State of New Jersey

Stuart Friedman is the Section Chief for the Bureau of Case Assignment and Initial Notice at the New Jersey Department of Environmental Protection (NJDEP). He has overall responsibility for permitting requests which include the processing of Remedial Action Permit applications, Underground Storage Tank (UST) registrations, Billing, and Financial Responsibility Assurance mechanisms. In addition, he is responsible for the Site Remediation's Office of Community Relations, Unregulated Heating Oil Tanks Administrative Program, and the Revenue Processing Unit. Prior to joining the NJDEP he worked in the chemical industry as a process and project engineer. Stuart is currently a member of the ASTSWMO State Fund-Financial Responsibility Task Force within the Tanks Subcommittee. He has a degree in Chemical Engineering from the University of Delaware.

## Satya Ganti

President & CEO, Sarva Bio Remed, LLC

Inventor and developer of environmentally friendly bioremediation products for bioremediation of fuel oil releases from above ground and underground storage tanks. Our product VaporRemed effectively eliminates fuel oil fumes almost instantly from concrete, wood, carpet, clothing, and upholstery. AgroRemed reduces the level of contamination in soil by more than 90% in 20 days. HydroRemed is effective in remediating free product in groundwater. They are effective against gasoline, diesel, aviation fuel, and chlorinated hydrocarbons such as PCE and TCE. These products are safe. These products are being used internationally in Brazil and in Europe.



#### James Gastineau

Senior Environmental Specialist, Iowa Department of Natural Resources

James serves as lead environmental specialist for the Iowa DNR, UST Section 'UST prevention' team and as the State UST Fund Administrator. James has worked at or in conjunction with the Iowa DNR for more than 30 years, primarily with the State Fund Program. He holds a BS degree from Radford University and a Masters from Southern Illinois University at Edwardsville. James is also a US Navy veteran.

### Linda Gerber

Program Analyst, United States Environmental Protection Agency

I have been with US EPA for almost 30 years - 10 of which have been with the Office of Underground Storage Tanks (OUST). I am currently serving to address special projects for OUST, one of which focuses on addressing climate change and the impact that change is having on the underground storage tank community.

### Joe Godwin

Program Manager, New Mexico Petroleum Storage Tank Bureau

Received a bachelors degree from Florida State University and then started in tanks in 1996 with the Florida Department of Environmental Protection in Tallahassee. Moved onto New Mexico in 2001 as a tank inspector in the Las Cruces Field Office with the New Mexico Petroleum Storage Tank Bureau. In 2012, became the supervisor for the tank program for the southern district and then in 2017 accepted the Program Manager position in Santa Fe for the Prevention Inspection Program. The Prevention Inspection Program is responsible for conducting inspections at UST and AST facilities across the state.

### Margaret Greene

Environmental Consultant 3, Tennessee Department of Environment and Conservation

I am a PG with the State of Tennessee and have worked with the TDEC Division of Underground Storage Tanks for 20 years.

## Kristopher Grinnell

Toxics Cleanup Program Information and Policy Section Manager, Washington Department of Ecology

Kristopher Grinnell is the policy section manager for the Washington Department of Ecology's Toxics Cleanup Program, which includes the Underground Storage Tank (UST) program. He has been with Ecology since September 2007 and in his current position since July of 2022. He has also worked in the water quality and spills programs and is currently a member of the SWRO afterhours spill response team. Kris received a Masters of Public Affairs from Indiana University and BS in Biology from Pacific Lutheran University. From 1999-2002, Kris served as a Peace Corps Volunteer in Haiti.



# Ryan Haerer

Analyst, Release Prevention Division, EPA Office of Underground Storage Tanks

Ryan Haerer joined the release prevention division of EPA's Office of Underground Storage Tanks in 2013. His primary focus is collaborating with the regulated community, industry, researchers, and other regulators to help understand and prevent fuel releases in a transportation environment where policies, fuels, infrastructure, climate, and retail projections are constantly changing. He served as a combat medic in the US Army and has MA's from Johns Hopkins in Global Security and Strategic Studies, and in International Relations and Economics focusing on Energy, Resource, and Environmental policy. He's originally from Dayton, Ohio, and lives in Maryland with his wife and son.

#### Todd Halihan

Professor, Oklahoma State University

Dr. Halihan is a Professor and the Sun Company Clyde Wheeler Chair in Hydrogeology at Oklahoma State University, and Chief Technical Officer for Aestus, LLC.

Dr. Halihan's professional interests center in subsurface characterization using electrical hydrogeology and sustainable water supply. He has been an associate editor for Ground Water and has served as the Secretary-Treasurer of the U.S. Chapter of the International Association of Hydrogeologists. He served as the Chair of the Hydrogeology Division and the South-Central Section of the Geological Society of America. He was also the National Ground Water Association's 2018 McEllhiney Lecturer.

### Alex Hall

Geographer, US Environmental Protection Agency

Alex Hall is a Geographer at EPA's Office of Research and Development, Center for Environmental Solutions and Emergency Response in Cincinnati, OH. Alex's area of expertise is in geographic information systems, data science, computer modeling, and application development. Alex conducts reseach around underground storage tank and leaking underground storage tank and their impacts to human health and the environment. Prior to joining the EPA in 2019, Alex was a contractor with the EPA for 6 years focusing on community resilience, ecosystem services, and remote sensing.



# Tyler Harris

# PetroFix Design Specialist, Regenesis

Tyler Harris graduated with bachelor's degrees in Biology from Mercer University in 2013, after studying the accumulation of drug resistance in topsoil bacteria exposed to heavy metals around mining operations. At the end of 2015, he had earned his master's degree from Georgia State University, where Tyler researched syntrophic and competitive interactions between iron and sulfate reducing bacteria while using crude oil as a sole substrate. In 2016, Tyler started working at Regenesis in their services department where he mixed and applied their in-situ technologies over hundreds of sites across 25 states. In 2019, Tyler went on to manage large application events that were scheduled to take multiple months to complete. Starting in 2021, Tyler began to design remedial approaches at Regenesis for hydrocarbon spills.

### **Kevin Henderson**

# Consultant, Self employed

Kevin Henderson is a consulting storage tank professional providing a broad range of training and regulatory compliance related services with specialization in cathodic protection. His 31-year UST career includes extensive regulatory and private sector experience allowing a unique perspective of the many challenges facing ownership, operation and maintenance of UST systems.

### Thomas Henderson

UST Leak Prevention and Office of Tank Tester Licensing Manager, California Water Resources Control Board

Tom Henderson is the manager of the Underground Storage Tank Leak Prevention Unit, part of the California Water Resources Control Board. He has been working in the UST world for over 20 years.

#### Robert Hendricks

Sr Soil and Groundwater Scientist, Shell Global Solutions

Bob Hendricks has over 35 years of experience in the management of soil and groundwater projects while working as an environmental consultant for about 25 years and as a soil and groundwater subject matter expert (SME) with Shell Oil Company for the past 12 years. Environmental consulting experience included managing and directing numerous projects under various regulatory frameworks such as UST, RCRA, CERCLA/Superfund and state brownfield cleanup programs for clients within the oil and gas, chemical, steel, nuclear and electrical utility industries as well as commercial and real estate entities. Projects were typically turnkey including site investigations, risk assessments, remedial alternative analyses, and cleanup of soils, groundwater, surface water, and/or sediment containing hazardous, petroleum, natural gas and/or radioactive constituents. In the past 12 years with Shell, his focus initially was on soil and groundwater projects in the upstream business in the Americas, with recent focus on the downstream business providing technical assurance on site investigations, remediation and closure of retail, depot and major projects in South Africa.



# **Todd Herrington**

Global PetroFix Product Manager, Regenesis

Mr. Herrington serves as the Global PetroFix Product Manager for REGENESIS, directing the product line in the global marketplace and provides industry-leading support to REGENESIS customers. Mr. Herrington has over 24 years of environmental remediation experience primarily focused on in situ remediation. He has been involved with thousands of contaminated site remediation projects during his tenure at REGENESIS and has expertise with enhanced bioremediation, chemical oxidation, chemical reduction, and carbon sorption. He earned his B.S. in Civil Engineering from Colorado State University and his M.S. in Environmental Engineering from the University of Cincinnati.

#### Ian Hers

Hers Environmental Consulting, Inc.

lan Hers, Ph.D., P.Eng., CSAP; Hers Environmental Consulting, Inc. (HEC):

Dr. Ian Hers is the founder and Principal of Hers Environmental Consulting, Inc. located in Vancouver, BC. He provides expert advice on contaminated site investigation and remediation, has developed numerous guidance on soil vapour intrusion locally and internationally, and conducted ground-breaking research on natural attenuation and sustainable remediation for organizations in US and Canada. He is a Contaminated Sites Approved Professional in BC, on the Board of the Science Advisory Board for Contaminated Sites and serves as an Industry Affiliates Program member with Interstate Technology and Regulatory Council.

## **Brad Hoffman**

VP, Research & Development, Tanknology

Brad Hoffman has over 30 years of experience with Underground Storage Tank systems. He holds a B.S. in Mechanical Engineering from the University of Tulsa and serves as VP of Engineering and R&D for Tanknology. He develops specialized equipment and processes for testing, inspection, and cleaning of tank systems, and manages the safety, quality, and training programs. He is active on PEI and API committees, including Chairman of PEI/RP900. He holds a Class A Engineering License in CA as well as several state contractor licenses, and is a former field engineer and program manager for Exxon.



#### Michael Hollis

## Bureau Chief, NJ DEP

Mike Hollis is the Chief of the Bureau of Underground Storage Tanks Compliance and Enforcement for the New Jersey Department of Environmental Protection, in addition to being the Chair for ASTSWMO's Release Prevention Task Force, a member of the National Work Group on Leak Detection Evaluations, and a member of the 2022 NTC Planning Team. Mike has a BS in Environmental Policy from Rutgers University, is a Certified Public Manager, and has certifications from STI for CP Testing and Purpora Engineering for Petro-Tite Line Testing.

## Avery Holyoak

Environmental Program Manager, Utah DEQ

Avery Holyoak is the Remedial Assistance Cleanup Section manager in the Petroleum Storage Tank (PST) Branch of the Division of Environmental Response and Remediation, Utah Department of Environmental Quality (DEQ). She oversees approximately 200 privately funded and orphan leaking PST sites, along with four project managers. Avery joined DEQ 3 years ago and has a degree in environmental engineering from Utah State University.

## **Bonney Hughes**

Environmental Scientist and Specialist - Advanced, NM Environment Dept. Petroleum Storage Tank Bureau

Bonney Hughes began working for the Underground Storage Tank Bureau of the New Mexico Environment Department in 1989, after earning a master's degree in environmental toxicology at Cornell U. After a year, she moved to the Surface Water Quality Bureau, and, beginning in 1997, worked for a variety of organizations, including several non-profit environmental organizations. In 2015, she was drawn back by the siren song of petroleum storage tanks, and has been working for NMED's Petroleum Storage Tank Bureau (PSTB), which now regulates above ground storage tanks in addition to USTs, ever since. For most of her career, she has specialized in written communication and public outreach.

Since 2015, Bonney has worked with many others in NMED to have all outreach materials, including brochures, e-blasts, and public notices, translated into Spanish. Other languages PSTB has had materials translated into include Urdu and Arabic, and PSTB is working on having materials translated into Diné (Navajo) for at least one project. Bonney has assisted with written public involvement plans for PSTB since 2018 as required by NMED for all activities with public participation. These plans are in addition to public outreach activities that were previously required and have been carried out for decades. Public involvement plans include a preliminary screening using the EPA EJSCREEN tool to determine whether materials need to be produced in languages in addition to English and Spanish, and whether outreach in addition to what is required by regulation is needed, such as direct communication with representatives of tribes, land grants, and colonias.



#### West Johnson

Petroleum, Oil & Gas Business Lead for North America, Columbia Technologies, LLC

With over 10-years as an environmental consultant and over 13-years as a regulator for the Commonwealth of Kentucky, West Johnson currently serves as Columbia Technologies' business lead for petroleum, oil and gas projects in North America. West studied hydrogeology and environmental remediation as a graduate student and research assistant at the University of Georgia and holds a BS in Geology and minor in Chemistry from Georgia State University. Mr. Johnson has over 25-years' experience in geology, hydrogeology, environmental site management, and environmental remediation.

### **Matt Jones**

Oil Compliance & Enforcement Subsection Chief, NHDES

Matt Jones is the Oil Compliance and Enforcement Subsection Chief within the Oil Remediation and Compliance Bureau of NHDES, overseeing the inspection and enforcement for underground and aboveground tanks, the UST Operator Training Program, and SafeTank Program. He has been with the NHDES for 19 years performing such duties as hazardous and solid waste complaint investigation, emergency response, air stationary source inspections, underground storage tank inspections, aboveground storage tank inspections, and development and implementation of the UST Operator Training Program. From 2014 to 2021, he served as a member of the ASTSWMO Release Prevention (RP) Task Force, RP Task Force Chair, and Tanks Subcommittee Chair, and is currently a member of the ASTSWMO Contaminants of Emerging Concern Steering Committee. He has a BS in Environmental Science from Lyndon State College.

# William Jones

President, Warren Rogers LLC

Bill Jones is President of Warren Rogers Associates (WRA) located in Middletown, RI. WRA has extensive experience working with high-throughput retail operators. These travel center and convenience store operators have been handling alternative fuels for over fifteen years and are rapidly adopting newer alternative fuels as they are becoming available. Bill has over thirty years of experience with UST management and compliance programs as well as a B.S. from the US Naval Academy.



#### Parisa Jourabchi

Environmental Engineer, ARIS Environmental Ltd.

Parisa Jourabchi (Ph.D., P.Eng.) is the founder and chief scientific officer of ARIS Environmental Ltd. who brings a multidisciplinary and collaborative approach to site investigation and remediation. Parisa conducts applied research on projects that include assessment of natural source zone depletion (NSZD) rates at petroleum hydrocarbon sites, vapour intrusion, and the development of toolkits for the evaluation of monitored natural attenuation (MNA), NZSD, remedial technologies and sustainability. She contributes to guidance development and has extensive experience in numerical and analytical modeling for environmental applications. Parisa is currently leading the development of an ASTM Standard Guide for Estimating Natural Attenuation Rates for Non-Aqueous Phase Liquid (NAPL) in the Subsurface. She supports the consulting, industry and regulatory professionals bringing innovation into sustainable remediation.

### Mark Junker

Tribal Response Coordinator, Sac and Fox Nation of Missouri in Kansas and Nebraska

Mark Junker has been the Tribal Response Coordinator for the Sac and Fox Nation of Missouri in Kansas and Nebraska since 2014. He holds a masters in curriculum with BA in History and Social Science from Peru State College. He recently joined ASTM's Moving Sites Towards Closure group to help address the challenges of stuck tanks in Indian Country. He created both the Sac and Fox Emergency Response and Multi-Hazard Mitigation Plan. In 2020 he co-authored the Solid Waste chapter The Status of Tribes and Climate Change Report. Mark also serves on the Tribal Infrastructure Task (ITF) addressing barriers to sustainable solid waste programs, participates in the Tribal Superfund Working Group (TSFWG) and the Interstate Technology Regulatory Council (ITRC) as a member of the Advanced Site Characterization Tools team. He currently serves as chair of the Tribal Waste and Response Steering Committee and is active in climate adaptation, emerging contaminants, food sovereignty and sustainability, and softball.

### Andrew Kirkman

Subject Matter Expert - LNAPL Remediation, BP North America

Andrew Kirkman is a hydrocarbon and hydrogeology subject matter expert for BP. His experience includes LNAPL at hydrocarbon sites and DNAPL related to coal tar and creosote. Andrew's career started doing field work including groundwater sampling, well installation, and hydrocarbon field investigations at railroad, pipeline, manufactured gas plant, and tie treatment plant sites. Continual technical development including publications on LNAPL distribution in confined unconfined and bedrock settings resulted in Andrew's current position with BP. Andrew Kirkman has provided workshops, conference presentations, webinar training at Association for Environmental Health and Safety Foundation conferences, ASTM, ITRC, and several states agencies.



#### Fran Kremer

Senior Scientist, USEPA

Dr. Fran Kremer serves as a Senior Scientist in the Office of Research and Development's Center for Environmental Solutions and Emergency Response. Fran works with Agency Program Offices, Regions, States, tribes and public/private partnerships to further research and its implementation in managing contaminant sources and water quality.

### Emma Krulick

Environmental Protection Specialist, US EPA OUST

Emma is an Environmental Protection Specialist in EPA's Office of Underground Storage Tanks in the Cleanup and Revitalization Division. She has worked in OUST since January of 2020, primarily on state fund and financial responsibility issues. Before joining EPA, she was a Peace Corps volunteer in North Macedonia. Emma has a BA in Environmental Studies from Brandeis University and is currently pursuing her MA in Global Environmental Policy at American University.

### Edward Kubinsky Jr.

Director of Regulatory Affairs, Training and Certification, Crompco, LLC

Ed has been with Crompco for over 29 years and currently holds the position of Director of Regulatory Affairs, Training and Certification. He was a field technician performing compliance testing activities from August of 1993 until September of 2001. He holds many UST licenses and manufacturer certifications. He also provides continuing education to MDE 3rd party certified inspectors, WV DEP class C/D/E individuals and offers live A/B operator training classes in PA. Most notably, he is the Chairman of the PEI RP 1200 committee. Ed is a graduate of Bloomsburg University of Pennsylvania with a BS in Education.

## David Kutish

Field Quality Manager/Safety Coordinator, Crompco, LLC

I started working in the industry for Crompco in 2006 as a field technician. I spent 14 years as a field technician specializing in compliance testing, sump integrity testing, and containment repairs. I hold numerous state and manufacturer licenses and certifications and have worked extensively with Containment Repair manufacturers on their products. In early 2020 I moved into a role as a Field Quality Manager where I manage on average 40 technicians. I also act as Crompco's Safety Coordinator and handle all EHS for the company. I do not have any public speaking experience or background but look forward to the opportunity.



#### Matthew Lahvis

Principal Engineer, Shell Oil Products US

Matthew Lahvis is a Principal Engineer at Shell Oil Products US and provides support on soil and groundwater issues related to the company's oil and gas operations. Matt has authored several papers on soil and groundwater contamination issues and serves as an Associate Editor for the Ground Water Monitoring and Remediation journal.

### Jason Lee

Materials Engineer, Naval Research Laboratory

Dr. Jason S. Lee is a Materials Engineer at the Naval Research Laboratory. Dr. Lee is a member of the Association of Materials Protection and Performance and the Electrochemical Society. Dr. Lee is on the editorial boards of the CORROSION Journal and Journal of Biofouling. His research interests include the improved fundamental understanding of the localized corrosion and electrochemistry of metals and alloys exposed to natural environments. Specifically, the diagnosis, mitigation, and monitoring of microbiologically influenced corrosion (MIC) in military, municipal water distribution, and oil and gas systems. Dr. Lee is the author of 2 books, 37 journal articles, 19 book chapters and 47 technical papers in the field of corrosion.

# Holly LeJeune

Environmental Scientist Superviser, LA DEQ

Holly LeJeune currently holds an Environmental Scientist Supervisor position for the Underground Storage Tank (UST) Division with the Louisiana Department of Environmental Quality (LDEQ). She earned a Bachelor of Science in Natural Resource Conservation Management with a concentration of Environmental Science from McNeese State University in 2013.

In her 8+ year career at LDEQ, Holly has worked in both the UST compliance division and the LUST division of LDEQ. She started her career as a compliance inspector before transitioning to UST Remediation as a Team Leader overseeing the assessment and cleanup efforts at UST facilities.

Holly will be discussing the LDEQ Certified Worker program. She has participated in a testing revision within the certified worker program. She will be focusing on how the program functions, such as, gaining certification, and when certification is necessary and when it is not.

# **David Levering**

Chief Deputy, Nebraska State Fire Marshal

Chief Deputy Fuels Division with the Nebraska State Fire Marshal since 2017. Prior to that was a tank inspector from 2014.



# **Douglas Louks**

Deputy Assistant Commissioner, Indiana DEM

Doug is Deputy Assistant Commissioner for the Office of Land Quality with the Indiana Department of Environmental Management. Prior to joining the agency, he worked as an attorney in the private sector. Doug began working in IDEM's Office of Legal Counsel and served as Branch Chief to the UST/Petroleum program before becoming the Deputy Assistant Commissioner. He holds a Bachelor's Degree from Purdue University, and MBA from the University of Wisconsin-Whitewater, and a Juris Doctorate from Indiana University Robert H. McKinney School of Law.

### Jon Marinas

Senior Vice President of Compliance, Titan Cloud Software

Jon Marinas is a serial entrepreneur with experience taking small- and medium-sized businesses to the next level. A 29-year petroleum industry veteran, founder, and President of JMM Global, Jon's experience ranges from developing operational excellence programs for major oil companies to running a best-in-class environmental software and services company. With a background in regulatory, operational compliance, and information management, Jon's diverse experience includes working for Chevron, Tanknology, and BP Products North America. He is an active member of numerous petroleum industry associations and an investor and board adviser to multiple innovative startups.

Before entering the environmental field, Jon served in the United States Navy and earned a Bachelor of Science in Civil Engineering from the University of California, Berkeley. He is also a licensed Professional Engineer.

In addition, Jon and his wife Kathryn established the JMM Educational Foundation for Wounded Heroes to honor the service of U.S. military veterans.

# Chris Marks

Senior Environmental Scientist, Arizona Department of Environmental Quality

Chris Marks is a senior environmental scientist with the UST Program at the Arizona DEQ. Prior to joining ADEQ, his doctoral research focused on the mechanisms and ecology of hydrocarbon biodegradation and associated microbiologically-induced corrosion affecting infrastructure in both upstream and downstream oil and gas systems. Chris has been with ADEQ for 3 years and serves primarily as a regulator assessing issues of UST system operations relating to suspected releases and LUST investigations.



# Robert May

Senior Professional, Montrose Environmental

Robert J May PE is a Senior Professional with Montrose Environmental Solutions, a full-service environmental consulting firm that provides consulting and engineering services. Bob is responsible for engineering and compliance services for clients with storage tanks.

He is a licensed Professional Engineer and Professional Geologist. He is a 21-year public member of the Pennsylvania Department of Environmental Protection (PADEP) Storage Tank Advisory Committee (STAC) and is the current chairperson.

Bob is also a UST Operator Trainer in PA, OH, VA and FI and holds certifications as a UST Installer, Remover, Tester, and Inspector in several states.

Prior to Montrose, Bob worked for ExxonMobil for over 23 years in environmental engineering and management positions with motor fuels storage and distribution. Bob has a BSEM from West Virginia University and a MBA from Marshall University.

#### Mike Mazzarese

Senior Remediation Engineer, AST Environmental

Mike has been involved with in-situ remediation for over twenty years and has worked within the in-situ remediation technology and environmental consulting communities his entire professional career. His role as Senior Engineer at AST involves project assessment and design, field implementation oversight, and post project data analysis. Mike is a dual graduate of Penn State University holding BS and MS degrees in Environmental Engineering. He has previously worked for Vironex (Cascade), Regenesis and AECOM.

### Jonathan McRae

Supervisor-UST/LUST, NDEP-BCA

Jonathan McRae has been in the Civil Engineering field for over the past 20 years. He has worked on many unique and individualistic jobs from private commercial and subdivision sites to public special assessment districts. He has also worked of the last six years for the State of Nevada in the Bureau of Corrective Actions as the UST/LUST Supervisor. This has given him an insight into the issues that owner/operators of UST systems face and has shown him the power of technology to help bring compliance to those facilities. Jon has been married to his wife Sara for 15 years and has 3 wonderful children, 14-year-old Maddy, 10-year-old AJ, and 5-year-old Jillian. When he is not busy helping with Cub Scouts or homework, he and his wife run a small community group at his church. When he wants to be alone, he breaks out his bagpipes for practice.



#### Sara Miller

Environmental Protection Specialist, U.S. EPA

Sara Miller is an Environmental Protection Specialist in the Cleanup and Revitalization Division in EPA's Office of Underground Storage Tanks (OUST). She is a key analyst on several projects, including working closely with state programs to reduce the national backlog of leaking underground storage tank releases and advancing environmental justice in the national program. She serves as the Environmental Justice coordinator and Brownfields and Redevelopment liaison in OUST.

Before the EPA, Sara served in the Peace Corps in Panama. She served as a Community Environmental Conservation Volunteer for two years before extending her service a third year as Regional Coordinator. Her projects included working with a community environmental club focusing on reforestation and trash management projects and working in the primary school contributing to environmental and English lessons. She also spent much of her time supporting the women's artisan committee and youth soccer team in her community.

### Marshall Mott-Smith

President, Mott-Smith Consulting Group

Marshall Mott-Smith is the President of The Mott-Smith Consulting Group and the Vice President of The National Institute for Storage Tank Management. He has worked with storage tank systems since 1983 and was the Florida DEP Storage Tank Regulation Section Administrator from 1986-2008. He was instrumental in developing Florida's Compliance Verification Program, writing Florida's rules for secondary containment, bringing flex-pipe problems into public view, and establishing Florida's Leak Autopsy Studies.

He is an international expert in Aboveground and Underground Storage Tank Systems. He has testified before four Congressional Committees, given thousands of presentations, and has written numerous articles for national and international publications. Marshall Mott-Smith is on the UL 971 and 1856 Reference Standard Committees and is an STI SP-001 Certified AST Inspector.

# Clare O'Connor

Environmental Engineer II, Rhode Island Department of Environmental Management

Clare O'Connor, EIT has been an Environmental Engineer in the Underground Storage Tank program for the State of Rhode Island since September 2019. She has an M.Eng. in Environmental Engineering and B.S. in Biological Engineering at Cornell University. In her roles, she splits her time between UST compliance and release prevention work and project management for LUST site remediation, in addition to the occasional fund claim review. While at RI DEM, she has helped to develop several policy documents for release response. She also currently serves as the Region 1 representative on the ASTSWMO LUST Task Force. This is her first National Tanks Conference!



### Russ Olsen

Executive Director, Washington State Pollution Liability Insurance Agency

Russell E. Olsen was appointed Director of the Washington State Pollution Liability Insurance Agency (PLIA) in May 2013. Russ ensures that PLIA provides an effective and efficient government funding model to support owners and operators of underground storage tanks (USTs) in meeting financial responsibility and environmental cleanup requirements.

Russ has brought PLIA to the forefront of innovative government through the successful passage of legislation to implement loan and grant programs for petroleum UST and heating oil tank owners and operators, and to expand PLIA's authority to provide technical oversight and written opinions of independent cleanups from heating oil to include qualifying petroleum sites. This adds to the agency's existing responsibilities of managing its Commercial UST Reinsurance and Heating Oil Insurance Programs.

Russ received a Bachelor of Arts in Political Science and Criminal Justice from St. Martin's College and a Master's Degree in Public Administration from Seattle University. Russ's previous experience as the Commercial Underground Storage Tank Reinsurance Program Manager for PLIA and as the Northwest Regional Voluntary Cleanup Program (VCP) Unit Supervisor for the Department of Ecology's Toxic Cleanup has given him a well-rounded and solid understanding of the regulations surrounding environmental cleanup as well as, the challenges underground storage tank owners face in meeting environmental and financial responsibility requirements.

## **Brian Osterman**

Division of Waste Management, Field Operations Branch Manager, KY Department for Environmental Protection

Brian graduated from the University of Kentucky in May 2000 with a degree in Agriculture. He started with the Energy an Environment Cabinet in 2009 as a technical reviewer in the Underground Storage Tank Branch. Since 2009, Brian has held positions in the UST compliance Section, the Field Operations Branch Frankfort Regional Field Office, and the Field Operations Branch Central Office. He is currently the Environmental Control Branch Manager of the Field Operations Branch since May of 2016, overseeing the day to day operations of over 80 field staff across 10 regional offices located in the state. His staff is responsible for performing field inspections and investigations at solid waste, hazardous waste, and Underground Storage Tank facilities. A majority of his staff also serve as Emergency responders, overseeing environmental emergency work throughout the Commonwealth.

# Molly Parker

Environmental Scientist, Utah Department of Environmental Quality, DERR

Molly Parker is an Environmental Scientist in the Petroleum Storage Tank (PST) Branch of the Division of Environmental Response and Remediation, Utah Department of Environmental Quality (DEQ). Molly joined DEQ 2.5 years ago and has a degree in Geology and Environmental Studies from the University of Tennessee. In her free time, Molly loves playing outside with her dog, Sue.



# Zach Pauley

Reimbursement Program Specialist, Virginia Department of Environmental Quality

Zach is a Petroleum Fund Reimbursement Specialist at the Virginia Department of Environmental Quality, where he is responsible for ensuring efficient use of the Fund by stakeholders and agency staff. Before coming to VDEQ, he was at Arcadis, where he worked on retail petroleum and remediation sites across the US.

## Mike Pecorelli

Environmental Assurance Program-Cleanup Section Manager, State of Utah/DEQ

Mike Pecorelli is the Section Manager of the Environmental Assurance Program-Cleanup section for the State of Utah. He has been with the State of Utah for 25 years and the Section Manager for the last two years. He recently started bicycle riding as a way to get out of the house during the pandemic and was talked into a relay race from Salt Lake to St George which he finished and actually enjoyed.

## **Edward Pedchenko**

North East Regional Manager, Source North America

Ed Pedchenko brings 37 years of UST installation, sales, and service experience to the UST industry. Ed started in the industry with Getty Petroleum in 1985 as a field technician and installer, and then joined the Tyree Organization in 1991 as New England manager for Service and Construction until 2012. In 2012 he joined JF Petroleum as Northeast Director where he managed Sales, Service and Construction. In 2018 he joined Source North America as Northeast Regional Director for Sales, Service, and Construction working out of the New England Facility.

Ed's experience outside of sales of petroleum equipment in the trades as follows; Master Electrician State or RI, Electrician State of MA, Electrician State of NH, Construction Supervisor MA, G12 Installers Lic. for the City Boston, MA, ICC Federal Tank Installer, P9 Plumbing Lic for the State of CT, Pipe Fitters Lic State of RI, Construction Lic State of RI, Pump and Tank Lic for NYC, Installers certifications from manufacturers NOV Fiber Glass Systems, Omega Flex Piping, Franklin Fueling Systems, OPW Fueling Systems. AB Operator Trained, OSHA 40hr Certification.



# **Dave Piercey**

Vice President, JD2 Environmental Inc.

Mr. Piercey is a VP and co-founder of JD2 Environmental, Inc., where he manages tank programs for clients. He has over 36 years of experience throughout N. America working on design, inspection, & training. Mr. Piercey is the co-author of 2 books: UST Mgt: A Practical Guide, 5th Edition, & AST Mgt and SPCC Guide, 2nd Edition. He is certified by the PADEP to train contractors as part of their contractor certification renewal program and hold certifications in these different disciplines and UST Inspector Certification. Additionally, he is a committee member/consultant for (PEI), contributing to release of 3 RPs:

- RP 900, Inspection and Maintenance of UST Systems.
- RP 100, Installation of Underground Liquid Storage Systems.
- RP 1200, Testing and Verification of Spill, Overfill, Leak Detection and Secondary Containment Equipment at UST Facilities.

#### Derek Pizarro

Senior Product Manager, AST Environmental, Inc.

Derek Pizarro, CPG is a Senior Product Manager for AST Environmental, Inc. He is a Certified Professional Geologist and has 18 years of experience in environmental applications, specifically fractured bedrock characterization; contaminant transport studies; permeable reactive barrier (PRB) design; and reagent bench-scale testing and design for environmental sites and industrial process waste streams. Derek has contributed to the testing and selection of contaminant remedies for multiple CERCLA sites, projects under the Pennsylvania Act 2 land recycling program, and hundreds of privately funded cleanups.

Previously, Derek served as General Manager and Environmental Products Director for a chemical manufacturer, developing chemistries for treatment of inorganic contaminants, sediment applications, and injectates for use in PRBs. He is responsible for creating a novel product used in the remediation of dredged sediments impacted with late-transition and post-transition heavy metals, making them directly suitable for non-hazardous landfilling or onsite disposal.

Derek received a Bachelor of Science in Geology and Environmental Geosciences and a Bachelor of Arts in History from Lafayette College in 2004. He is a technical board member for the RE3 Conference and the Global EnviroSummit; SAME Member (Philadelphia Post); former American Foundry Society (AFS)-Environmental Health & Safety (EHS) committee member; and heavy metals remediation advisor to a private utility group.



#### Steve Pollock

# Technical Manager, STI/SPFA

Steve has been the Technical Manager for STI/SPFA since 2018. He ensures that steel tank fabrication standards used by Association members are maintained and updated for production of safe and reliable storage tanks. As STI/SPFA Technical Committee liaison, he incorporates new designs and facilitates approvals of tank technologies. Steve serves on committees for national codes groups and research organizations for tank fabrication, fuel quality and compatibility. He is also responsible for STI/SPFA's education and certifications programs, warranty testing, technical outreach, and managing high performing staff of the Technical Department. Prior to STI/SPFA, Steve was a tank compliance inspector at Virginia DEQ for nearly 20 years. He worked with a wide range of tank facility owners and operators from neighborhood businesses to the largest Naval base in the world. Steve participated in the development of state code enforcement practices, stakeholder outreach, tank standards development, USEPA RIII training and national tank conferences.

## Michael Pomes

# Physical Scientist, USEPA Region 7 LCRD/TTPB/TLBP

Michael L. Pomes has worked as a UST regulator on the state and federal levels for 24 years. He currently works as a Physical Scientist in the Tanks & Lead-Based Paint Section in the Tanks, Toxics & Pesticides Branch of the Land, Chemical & Redevelopment Division of EPA Region 7 in Lenexa, Kan. Much of Michael's work at EPA involves inspecting USTs and supporting UST programs in the Region 7 states of lowa, Kansas, Missouri, and lowa, as well as, Region 7 Indian Country. Before coming to EPA in September of 2010, he supervised the Preventative UST Unit of the Storage Tank Section at the Kansas Department of Health and Environment for 10 years that ran the permitting program for USTs and ASTs in Kansas. Michael received a Ph.D. in Geology from the University of Kansas, Lawrence, a M.S. degree in Geology from Fort Hays State University, Hays, Kan., and a B.S. degree in Geological Sciences from the University of Wisconsin-Milwaukee. He is a Kansas-licensed Professional Geologist and a NACE/AMPP-Certified Cathodic Protection Technician (CP2).

## Lynda Provencher

## Environmental Analyst VII, Vermont DEC

I have worked for the Vermont Department of Environmental Conservation (VTDEC) in the Sites Management Section (SMS) for many years as a Project Manager. The majority of that time has been spent providing regulatory oversight for sites where releases of hazardous materials have occurred. A few years ago, I became involved in the Brownfields Program managing projects, and recently I became the Technical Program Lead for Rules and Policies, which involves insuring all our guidance documents, Rules, Policies and Procedures are updated, and new ones developed when necessary. I have also compiled the Annual State Fund Survey (now the Annual Tanks Update) since the mid-1990s.



#### Mohammed Rahman

Section Manager, Illinois Environmental Protection Agency

Mohammed Rahman is the Section Manager for the Illinois EPA Leaking Underground Storage Tank (LUST) Section. He has been with the Illinois EPA for over 24 years. Mohammed started his career with the Illinois EPA LUST Section and also worked at the Illinois EPA Permits Section writing Resource Conservation and Recovery Act (RCRA) permits.

Mohammed is a Colonel in the U.S. Army Reserve and currently serving as the Illinois Emergency Preparedness Liaison Officer (EPLO) with the Defense Coordination Element at the Federal Emergency Management Agency (FEMA), Region V. Mohammed deployed four (4) times during his military career in support of Operation Freedom's Sentinel (OFS), Operation Inherent Resolve (OIR) and Operation Iraqi Freedom (OIF). Mohammed was awarded Bronze Star Medal during his deployment in Iraq in 2009. Mohammed worked with the U.S. Army Corps of Engineers (USACE) and conducted research on solid waste reduction/diversion toward Army's Net Zero Waste goal.

Mohammed is a Licensed Environmental Health Practitioner (LEHP) with the State of Illinois. He received a B.S. in Agricultural Engineering, and M.S. in Civil/Environmental Engineering, and an MPH in Public Health. He is currently pursuing Doctor of Public Administration (DPA) at the University of Illinois at Springfield.

## Lisa Reyenga

NAPL Technical Director, GEI Consultants, Inc.

Lisa is a Senior Engineer and NAPL technical director, with GEI Consultants and the editor of the e-journal Applied NAPL Science Review. She provides strategic planning and regulatory support and advocacy for sites across the country to ensure remedial activities are advancing the site towards reduced risk and site closure. Lisa is a frequent contributor to industry groups such as ASTM and ITRC – currently serving as a writer/reviewer for the draft ASTM Standard on NSZD and as a trainer and subject matter expert for the ITRC hydrocarbons group. She earned in BS from Tufts University and MS from the Massachusetts Institute of Technology.

## Savannah Richards

Environmental Scientist & Project Manager, New Mexico Environment Department

Savannah Richards is an Environmental Scientist at the New Mexico Environment Department Brownfields & Voluntary Remediation Program. Her role at NMED is to manage an EPA Brownfields Assessment Coalition Grant as well as to oversee sites enrolled in the Voluntary Remediation Program. She began her brownfields career in 2011 at the Oklahoma Brownfields Program and later worked as an environmental planner in southern California. Her education includes a degree in Environmental Science from Oklahoma State University and a degree in Regional & City Planning from the University of Oklahoma.



#### Warren Roan

Environmental Department Manager, Navajo Nation

Warren J. Roan is an Environmental Department Manager for the Navajo Nation EPA Waste Regulatory Compliance Department located in Window Rock, Arizona. The department includes the following programs: Storage Tanks, Leaking Storage Tanks, Resource Conservation Recovery Program and Superfund. Mr. Roan received his Bachelor of Science Degree in Environmental Science from Haskell Indian Nations University. He has 18 years of experience in conducting underground storage tank inspections on the Navajo Nation. Warren has been the manager of the department since April 2021.

### Jim Rocco

# Principal, Sage Risk Solutions LLC

Jim has over 40 years of experience in the management, communication, and resolution of environmental risks; the design, specification, and development of petroleum marketing and distribution systems; and sustainable property management, reuse, and disposition. He is a principle in Sage Risk Solutions LLC which provides environmental risk management services to public and private organizations. Prior to his involvement in Sage, he was employed by BP for 25 years where he managed maintenance, construction, and environmental compliance for marketing and bulk storage facilities and corrective action at retail, terminal, pipeline, and refinery facilities. He is chairman of the Ohio Petroleum UST Release Compensation Board and has been a member of the Board since it was formed by the Ohio Legislature in July 1989. He serves as a consultant to the Energy Marketers of America (EMA) for environmental technical compliance, regulatory, and legislative issues. He represents EMA on NFPA 30 and NFPA 30A Technical Committees, the National Council of Weights and Measures, and the Fuels Institute. He is also chairman of the NFPA Technical Committee on Tank Leakage and Repair Safeguards.

# Dania Rodriguez

# Executive Director, ASTSWMO

Since 2013, Dania Rodriguez has been the Executive Director of the Association of State and Territorial Solid Waste Management Officials (ASTSWMO) in Washington, DC. She has over two decades of demonstrated national environmental experience with expertise in the field of technical, financial and policy development and a comprehensive knowledge of State and Territorial (States) environmental programs.

For a number of years, she has served as the liaison between the States and numerous Federal Agencies such as EPA and DOD on important policy issues. As the Executive Director she runs the day-to-day operations of ASTSWMO. This includes managing the Association's Budget, staff, and providing support to the ASTSWMO Board of Directors on national policy.

Prior to her career at ASTSWMO, Dania worked for the American Petroleum Institute (API). Dania received a B.A. in Political Science from Hood College in Frederick, Maryland, and an Executive Certificate in Nonprofit Management from the Georgetown University, McCourt School of Public Policy.



# **Adam Sansoucy**

Manager of Environmental Compliance & Training, EG America

Adam began his career in the industry installing Mobil Speedpass just after the end of his enlistment in the US Navy as an Aviation Electronics Technician (AT3). He then worked for various different service companies until establishing his own business in 2000. He then joined Cumberland Gulf in January 2013, initially in the role of Senior Gas Maintenance Technician, Facilities Support Services, and then soon after, as Lead Gas Technician overseeing the newly formed in-house gas maintenance group. In mid-2016, he joined Environmental Affairs as a Compliance Project Manager and was then promoted to the Environmental Compliance Training Manager position in July 2018. In 2020 he was promoted to the Manager of Environmental Compliance & Training for EG America. Adam has over 20 years of experience in the industry and a deep knowledge of UST system operation and compliance. He has played a critical role in the successful implementation of a compliance program for all of EG America and continues to develop innovative, cost-effective UST compliance-management approaches.

## Tom Schruben

Physical Scientist, US EPA OUST

Tom Schruben has over 40 years of experience with cleanups as a regulator, insurer, risk management consultant, brownfield development consultant, and expert witness. He is now back at OUST, working on financial responsibility and corrective action issues.

# Jason Seyler

Brownfields Coordinator, MT DEQ

Jason Seyler's position as Brownfields Coordinator for the Montana Department of Environmental Quality has allowed him to champion Brownfields redevelopment in Montana since 2009. Jason enjoys finding creative solutions for non-profits, local communities, businesses, and developers to assess and cleanup underutilized properties throughout Montana. For over 15 years, Jason has successfully facilitated the cleanup and redevelopment of properties that typically would be considered too challenging for redevelopment such as former smelters, wood treaters, dry cleaners, rail yards, refineries, landfills, gas stations, meth-houses, and asbestos-filled historic structures. Jason Seyler is currently serving as vice-chairperson for the ASTSWMO Brownfields focus group and has been working collaboratively with other state Brownfields programs as a member since 2018.

Jason has a Bachelor of Science from James Madison University in Harrisonburg, VA and Master of Science degree in Environmental Science and Engineering from Colorado School of Mines in Boulder, CO. In his previous life he served as a Peace Corps volunteer in West Africa and worked in chemical manufacturing throughout the Americas.



#### Geina Skinner

Corrective Action Deputy Director, Tennessee Department of Environment and Conservation - Division of Underground Storage Tanks

Geina Skinner is the Corrective Action Deputy Director for Tennessee's Division of Underground Storage Tanks. She has over 22 years of experience with petroleum contamination associated with USTs. She has a B.S. degree in Geological Engineering.

### Tim Smith

Environmental Protection Specialist, U.S. EPA

Tim Smith is a member of U.S. EPA's Office of Underground Storage Tanks' (OUST) Release Prevention Division. He is OUST's point of contact on several federal UST regulatory requirements and program issues, including release detection, UST compliance inspector training, operator training, and inspections. Tim has been with OUST since November 1998.4

## Kammy Sra

Remediation Specialist, Chevron

Kammy Sra is a remediation specialist in the Chevron Technical Center and program manager for groundwater remediation research program in Chevron. He is based in Houston, TX. He has a PhD in Environmental Engineering specializing in Soil and Groundwater Remediation from University of Waterloo, Canada. His current areas of interest include enhanced biodegradation of contaminated subsurface media, use of advanced diagnostic tools to assess prevailing conditions and measure remedial performance, characterization of emerging contaminants, and machine learning and AI for environmental remediation applications. He has published over 20 peer-reviewed research articles in the field of in situ chemical oxidation, enhanced biodegradation, compound-specific isotope analysis, and nanoparticle binding and transport.

### Jill Stoltz

Environmental Control Supervisor, KY Department of Environmental Quality

Jill Stoltz is the Claims and Payments Supervisor for the Kentucky Underground Storage Tank Branch. She has been leading this section since 2013. Prior to her present position she worked for six years as an environmental technologist managing site investigation and corrective action activities within the branch. During that time, she also served as the environmental education contact for the division. Jill currently serves as the vice chair for the ASTSWMO State Fund-Financial Responsibility Task Force. She lives in Frankfort, KY with her husband, Stewart, and their sons Maxwell and Rockwell.



### Susan Sullivan

### Executive Director, NEIWPCC

Susan Sullivan joined NEIWPCC in 1989. In July 2017, she accepted the position of executive director after serving as the deputy director for twenty years. She coordinates and helps implement regional and state policies and programs, manages contracts and grants, and provides overall supervision of NEIWPCC's staff and office operations. Susan serves in a leadership capacity with many water-related organizations, including the Association of Clean Water Administrators (ACWA), the Water Environment Federation (WEF) and the New England Water Environment Association (NEWEA). She holds an M.S. in Environmental Science from the New Jersey Institute of Technology.

### Javed Surani

# CEO/President, Your Environmental Specialist

Javed Surani is the founder of Your Environmental Specialist (YES), an environmental compliance and testing company. Prior to starting his company, Javed was a UST Investigator for the State of Texas, during the three years at the Texas Commission on Environmental Quality (TCEQ), he conducted site visits at over 500 gas stations in the Houston area. Javed has extensive knowledge about environmental regulations and helped write the new regulations when the TCEQ adopted rules incorporating changes from EPA's 2015 revisions to the federal underground storage tank (UST) regulations. Javed is passionate about helping gas station owners and operators understand federal and state environmental regulations. In 2020, YES partnered with UST Training to launch the nation's first-ever Hindi Class C Operator training and in 2021 launched the Class A/B Operator training course in Hindi for the State of Texas. Javed believes the Hindi language course can improve both learning comprehension and public safety by providing a modified version of our course to a target audience that struggles with comprehending the details of UST compliance.



#### Nathan Thacker

Senior Geologist, AST Environmental

Nathan Thacker is a Senior Geologist for AST Environmental, Inc. in Harrisonburg, Virginia with 16 years of experience in environmental geology and site remediation. Nathan graduated from the University of Kentucky in 2006 with a Bachelor of Science in Geological and Earth Sciences. After earning his degree from the University of Kentucky, he worked as a field geologist and project manager at full-service environmental and engineering consulting firms in South Carolina and Kentucky performing site assessment, design and implementation of remedial action plans, installation and maintenance of remediation systems, and supervision of environmental emergency response actions.

Nathan joined AST in 2013 as a Senior Geologist and manages most of the company's injection remediation projects along the East Coast. Using unique assessment techniques developed by him and AST, he oversees the design and implementation of in-situ remediation projects in complex settings and challenging geology, such as glacial deposits, saprolite and weathered bedrock, and fractured bedrock. Additionally, Nathan is responsible for the training of AST junior staff and RPI Group members in the implementation of soil and groundwater sampling, aquifer assessment, analysis supporting the development of robust conceptual site models (CSMs) and remedial design characterization (RDC) plans, and field injection processes and procedures.

### Debra Thoma

Section Manager - Corrective Action & Quality Assurance Section, SC Dept of Health & Environmental Control - UST Management Division

Debra Thoma is the Corrective Action & Quality Assurance Manager for the UST Management Division at the South Carolina DHEC. Debra worked in the SCDHEC UST Management Division as a project manager overseeing the assessment and remediation of releases from regulated and non-permitted petroleum releases prior to becoming a manager in 2017. She has been involved in the development of the UST Programmatic Quality Assurance Plan and was a member of the ITRC Petroleum Vapor Intrusion (PVI) Team. Prior to SCDHEC, Debra worked for the USDA Natural Resource Conservation Service and has a Bachelor of Science degree from the University of Wisconsin.



# Benjamin Thomas

President, UST Training, Inc.

Ben Thomas brings to the UST industry over three decades of experience, networking and ideas to help owners and inspectors solve complex technical problems in the management of UST systems. First as a "tank yank" regulator in 1986-87 in Vermont, then as a cleanup project manager 1989-95 in Alaska, Ben went to oversee the Alaska leak prevention program from 1995 to 2002. Ben gained national attention for his innovative work in web page development, outreach material, financial responsibility compliance, and most notably the Alaska third party inspection program. Since leaving Alaska in 2002, Ben's main focus has been education, training, and outreach to the nation's UST owners, operators, inspectors and technicians.

Ben led the nation's first state-approved Class A/B operator class in Oregon in 2003 and has been training nonstop ever since. From Guam to Puerto Rico and nearly all points in between, Ben continues to look for new ways to make his UST classes interesting, relevant and even fun. Currently Ben manages USTtraining.com, the nationally recognized online training school for Class A, B and C operators. Between his live, webinar and online classes, he's trained more UST operators than any one person in the US. Ben also offered free information to UST operators and inspectors with his popular Tank Savvy Minute video series on YouTube. When filling up his car at the local mini-mart, Ben still visits with UST operators wherever his travels take him to make sure their tank gauges are not in alarm.

# Tom Tietjen

Vice President, Xerxes Corporation

Tom Tietjen is Vice President of Xerxes Corporation, based in Minneapolis, MN. Tom has been in the fueling equipment business for over 40 years, all of which have been spent with Xerxes, focused on underground tank sales, operations, design and regulatory issues. He has been involved with industry organizations such as PEI, UL, the Fuels Institute and is currently serving as the President of the Fiberglass Tank and Pipe Institute.

### Melinda Weir

Environmental Investigator, State of Tennessee Department of Environment and Conservation Division of Underground Storage Tanks

Ms. Weir was appointed as the Environmental Investigator for the Tennessee Department of Environment and Conservation, Division of Underground Storage Tanks in January 2014, for the purpose of developing a Program Integrity Protection Plan for the Reimbursement Program Fund. Prior to coming to TDEC, Melinda was employed as a Legislative Audit Investigator with the State of Tennessee Office of the Comptroller of the Treasury for over 15 years investigating allegations of complex fraud, waste and abuse of public funds and property. Melinda has provided training across the country on matters related to the detection and prevention, interviewing and interrogation techniques, rapport building, auditing for fraud and other matters related to fraud in governmental entities and private businesses.



#### Dale Werkema

Research Geophysicist, US EPA

Dale Werkema is a research geophysicist within the US EPA Office of Research and Development. He performs basic and applied research on the geophysical response to contamination, remediation, and conceptual site model development. He also provides technical support and guidance to the US EPA Regional Offices, State, and Tribal Governments.

### Corie White

Hydrogeologist III, South Carolina Department of Health and Environmental Control

Corie White is currently employed by the South Carolina Department of Health and Environmental Control (DHEC) as a Hydrogeologist. Her job duties consist of offering field support to the Assessment, Corrective Action, and when needed, Regulatory Sections. The diverse nature of her job allows her to see many aspects of the UST Division and conduct site visits in all forty-six counties within the state of South Carolina. Corie has been with DHEC since June of 2018 when she relocated to South Carolina from Florida where she worked as a Hydrologic Specialist at the Northwest Florida Water Management District for over four years. Ms. White holds a Bachelor of Science in Geology and Environmental Studies as well as a Master of Science in Geology from Florida State University.

## Mary K.V. White

Remediation Supervisor, Colorado Department of Labor and Employment - Oil and Public Safety, Remediation Program

Mary K.V. White holds a Bachelor of Science in Geology with a minor in Geography from the University of South Carolina. Collectively, she has over 22 years of experience in environmental assessment and remediation throughout the Southeastern US and in Colorado. At present, she is the Remediation Supervisor for the Petroleum Program with the Colorado Department of Labor and Employment – Division of Oil and Public Safety.

# Cindy Williams

President & CEO, Pinnacle Environmental Management Support

Working with both large and small UST owners and operators, environmental consultants, local regulators and other stakeholders on UST cleanup fund projects, Cindy has developed a deep level of understanding of the complexities and challenges of these projects and the important role state cleanup assurance funds continue to play.

After spending the first part of her career in public accounting performing audits of UST cleanup fund projects, she founded Pinnacle Environmental Management Support in 1995 to provide tank owners and operators with a centralized approach to managing remediation costs and related claim recoveries from state funds and other



insurance mechanisms, as well as providing ancillary services to entities also engaged in various aspects of these cleanups.

Cindy has served on many state stakeholder groups over the years providing input on legislation, regulations, policies and the practices of these unique state funds in an effort to ensure they achieve their objectives and maintain their longevity for tank owners and operators. Cindy is a South Florida native, but currently resides in Greensboro, NC, and holds a degree BBA in Accounting from Florida Atlantic University.

### **David Wilson**

Environmental Scientist, Utah Department of Environmental Quality

I've worked for the Utah UST Compliance Section for 27 years. My hobby is hiking in the mountains close to Salt Lake City with my 2 Black Labs, Ty and Sam. I also enjoy road trips to various locations around the western US with my wife and 2 teenage daughters.

#### **Edward Winner**

Vice President, RPI Group, Inc.

In February 2021 Edward became vice president of Remediation Products Incorporated (RPI). Ed was the Assistant Director for Kentucky's Division of Waste Management. He started his employment with the Commonwealth in the Risk Assessment Branch in 2000. In 2007, he joined the Paducah Gaseous Diffusion Plant Section, becoming the supervisor and Federal Facilities Agreement Manager. He then became the manager for Kentucky's Underground Storage Tank Branch in 2011 and continued until 2016. Edward came to state government from the University of Louisville, Lion's Eye Research Center where he had been a postdoctoral fellow. Dr. Winner has a B.A. from Tennessee Temple University and a B.S. and Ph.D. from the University of Louisville.

# Tiffany Yee

Environmental Engineering Specialist, Arizona DEQ

Tiffany Yee is currently a professional engineer for the Arizona Department of Environmental Quality (ADEQ) in the UST and Leaking UST section. Tiffany has worked at ADEQ for the last 10 years in various aspects of the UST program: inspections, leak prevention, and cleanup. She is also the current vice chair of the ASTSWMO LUST Task Force.



# **Gregory Young**

Terra Primoris Consulting, VMI Manufacturing, LLC

Greg Young, President of Vaporless Manufacturing (VMI), Inc. In 1985 Greg Young started testing tanks, lines, and line leak detection equipment. In 1986 Vaporless Manufacturing, Inc. was formed to commercialize petroleum equipment development. Today, as President of VMI, Greg oversees development and marketing of equipment. He is consultant to multiple countries and international corporations, USEPA, national consensus organizations, USA based businesses, and state and local governments. Greg has multiple patents and copatents. He is a national speaker and educator on subjects noted below. Greg developed or co-developed:

- LDT-890: The first Field Test Equipment sold to provide catastrophic line leak detection testing and LD-2000: The first MLLD certified to meet 3 gph @ 10psi leak criteria.
- ARM and ISM: The first electronic assists and control equipment to eliminate thermal contraction for mechanical line leak detection.
- CFOSI: The first commercial line leak detection system specifically designed for genset systems.
- NBS: The first system to stop aggressive tank and equipment corrosion by controlling the source, water, and oxygen feeding biologicals.
- TPM: The first standalone Tank Pressure Monitoring, reporting, and alarm system to identify tank overpressurization during fuel deliveries.
- Tank Condition and Degradation Monitoring: A System to identify biologicals and low PH in tanks; To prioritize tank systems at risk, to quantify system degradation and mean time to failure.