Visit booth #503 to meet our National Brownfields Team



David Harris, PLA, ASLA, Clarb Certified Landscape Architecture + Planning

Jill Hernandez, P.E.

Patrick Homan

Mike Lawrence

Eric Lindeen

Annie McCawley, R.G. annie.mccawley@terracon.com

Jack McCranie, P.G.

Sophie McDonald

Ihor Melnyk, P.E., C.P.

Hayley M. Irick, P.G.

Amanda M. Herrit, M.S., TNQHP

David is a Principal with the firmwide Planning + Landscape Architecture team at Terracon, bringing over 30 years of experience in community planning,

urban design, and neighborhood development. He offers comprehensive expertise in planning, design, and construction observation for a wide range of projects, including urban plazas, complete streets, downtown corridors, parks, trails, and recreation facilities. His portfolio also spans mixed-use village and town centers, residential developments of varying densities, as well as commercial, retail, industrial, and private-sector projects. David has led large-

scale planning and design efforts both nationally and internationally, with a strong emphasis on sustainable communities and LEED principles. His early career included eight years in commercial construction, where he worked on diverse parks and recreation projects—experience that enriches his design perspective with practical, constructible solutions. This unique blend of planning, design, and construction knowledge is a hallmark of the Terracon team contributing creativity, innovation, and cost-effective, durable strategies that bring lasting value to communities and clients.

Jill Hernandez is a Professional Engineer and Senior Project Manager in Terracon's Salt Lake City office. She has over 21 years of environmental

regulatory compliance and negotiations, and air quality permitting and reporting. These duties served state, municipal, and private sector clients. Jill has managed the assessment of transportation corridors and upstream, midstream, commercial, agricultural, industrial, landfill, and mining

and other miscellaneous impacts. Jill is a Utah Department of Environmental Quality (UDEQ)-Certified Underground Storage Tank (UST) Consultant and Soil and Groundwater Sampler. Her experience in air quality services includes major and minor source air permitting, preparing emission inventories, greenhouse gas analyses, opacity observations, landfill gas testing, regulatory analysis, and compliance assistance for municipal, transportation, private sector, manufacturing, solid waste, and aggregate processing facilities. Jill has prepared Spill Prevention, Control, and Countermeasure (SPCC) plans for government entities and private sector clients.

Amanda M. Herrit, M.S., TNQHP, is a Senior Environmental Scientist with Terracon. She provides environmental consulting services, including EPA

Brownfield Grant writing and program management, State Brownfield Program assistance, Phase I and II Environmental Site Assessments (ESAs), and environmental planning services. Amanda assisted the City of Chattanooga complete six EPA Brownfield Grants, including Assessment, Clean-up, and Revolving Loan Fund grants from 2007 to 2013 and 2022 to present. The Columbus Consolidated Government was awarded

an FY2017 EPA Brownfield Assessment Grant and FY2019 EPA Brownfield Cleanup Grant, and Terracon was selected as the environmental consultant. Amanda served as the Environmental Consultant-Project Manager. Amanda also served as the contract manager for the River Valley Regional Commission Coalition Assessment Grant. This coalition comprises Crisp, Dooly, Macon, and Sumter Counties, GA. Currently Amanda serves as the contract manager for Walker County Assessment, the Georgia Mountains Regional Commission Assessment and Alton Park Cleanup

Patrick Homan is a Brownfields Manager for the State of Utah, based out of Terracon's Salt Lake City office. He has 10 years of experience in the industry and manages projects under both the EPA and Utah Brownfields Programs.

Hayley is a graduate of the University of North Carolina at Chapel Hill where she earned her Bachelor of Science in Geology. She is the Brownfields and Due Diligence Department Manager in Terracon's Raleigh, North Carolina office. Hayley routinely manages brownfields redevelopment projects from start to finish, assists communities apply for and administer federal EPA Brownfields Grants, regularly completes and manages Phase I Environmental Site Assessments (ESAs) and Phase II Limited Site Investigations (LSIs). Hayley brings unique and specialized experience as

Terracon's local Brownfields Program Manager. Having previously worked for the NCDEQ Brownfields Program, she understands the expectations

and guidelines that guide both the state and federal brownfields programs. Hayley's experience and capacity include grant writing services, preparation of Phase I ESAs, LSIs, cleanup plans, Health and Safety Plans (HASPs), participation in public meetings, communicating with landowners and key parties, cleanup and remediation activities, and oversight. Hayley also oversees field activities as a licensed Professional Geologist.

Derek Koller is a Senior Principal and Operations Manager for Terracon's Tucson office, with a career deeply rooted in Brownfields redevelopment

Throughout his 15+ years in environmental consulting, Derek has worked extensively with public sector clients-including the City of Tucson, City of South Tucson, Pima County, Santa Cruz County, and Cochise County-to help transform underutilized properties into revitalized community assets. An Environmental Professional (EP) as defined by ASTM 1527-21 and Terracon's rigorous internal standards, Derek oversees a wide range of environmental services: from Phase I and Phase II Environmental Site Assessments (ESAs) to Asbestos and Lead Paint surveys, remediation

planning, and site cleanup. He has directed over 1,300 environmental projects totaling \$9 million in revenue, including more than 1,200 Phase I ESAs and 200 subsurface investigations. His work also spans underground storage tank (UST) removals and support for Industrial Hygiene efforts

Safety Plans (HASPs), Derek remains committed to environmental stewardship and sustainable redevelopment. As an Authorized Project Reviewer

across various industries. A seasoned professional in preparing EPA-compliant Sampling and Analysis Plans (SAPs) and site-specific Health and

Mike Lawrence has over 26 years of combined technical and managerial experience in the environmental consulting and remediation industry. He specializes in regulatory compliance, geologic and hydrogeologic investigations, remediation, reporting, and regulatory closure of various

commercial and industrial properties. Mike provides cost-effective strategies and optimum site closure solutions and has been the Engineer of Record on a large number of projects in the Illinois Environmental Protection Agency's (IEPA's) voluntary cleanup program, the Site Remediation Program (SRP), and the IEPA's Leaking Underground Storage Tank (LUST) program. Mike has obtained No Further Remediation (NFR) Letters for

a large number of sites in Illinois. He has also served as the Project Manager/Engineer on several United States Environmental Protection Agency

Eric is a Senior Project Manager, serving within the environmental services department, in Terracon's Des Moines, Iowa office. He is a multi-faceted environmental professional with over 17 years of experience across a diverse array of federal, state, and local environmental projects; ranging

from large-scale carbon transport and decarbonization spanning multiple states, to small scale-linear transportation and civil design projects in remote Alaska. Additionally, Eric is equipped with years of experience and broad knowledge in environmental consulting, including; asbestos and indoor air-quality, lead-based paint, mold spore sampling, industrial hygiene (IH), vibration analysis and monitoring, Phase I environmental site assessments (ESAs), limited site investigations (LSIs)/Phase II environmental site assessments, hazardous material inventories, demolition

oversight, cross-functional permitting and regulatory compliance, the National Environmental Policy Act (NEPA), EPA Brownfields projects,

habitat/migratory bird surveys and species constraint reviews, vapor sampling, environmental drilling and soil & groundwater sampling, and cultural resource surveys. He has extensive experience with involvement across the project lifespan, from proposal preparation, field activities, report preparation, project management and review, staff mentorship, to project closeout. Clients include Fortune 500 companies, industrial/ manufacturing companies and corporations, municipalities, K-12 public schools, private sector business clients, and native corporations.

Annie is a Senior Staff Geologist in Terracon's Environmental Department and a Registered Geologist (R.G.) in Arizona. She holds a M.S. in Environmental Science from the University of Arizona and a B.S. in Geology from Fort Lewis College. With a strong background in site assessment and remediation, Annie manages a wide range of environmental due diligence projects, specializing in Brownfields and Voluntary Remediation Program (VRP) projects.

Jack McCranie, P.G., is Terracon's regional environmental manager for the Dallas-Fort Worth Metroplex and has 30 years of environmental experience with 18 years of managing brownfield assessment grants. He has provided Brownfields Program Management on six assessment grants to five separate municipalities, totaling more than \$1.5 million in EPA funding. His experience includes: grant writing, grant development,

Sophie McDonald is a Staff Scientist in the environmental department of Terracon's Phoenix, AZ office. She has five years of environmental experience, which include managing and implementing Brownfield Grants. Ms. McDonald has experience in managing Community Wide Assessment grants, which includes the development of Site Inventory Reports, preparing and submitting Site Eligibility Determination forms, preparing programs Quality

Assurance Project Plan (QAPP), conducting and managing Phase I Environmental Site Assessments (ESAs), preparing site specific Sampling and Analysis Plans (SAPs), completing Quarterly Reports, updating ACRES and helping to manage the grants budget. In addition to Brownfield Grant Management, Ms. McDonald has experience in conducting Limited and Comprehensive Asbestos Surveys, Asbestos Abatement Oversite, Lead Paint

Sampling, Short Term Radon Testing, Microbial Assessments and Abatement Oversite, and Burrowing Owl Surveys. Ms. McDonald has experience

in project management, proposal writing including cost estimate, field assessments and investigations, technical reporting and grant writing, data analysis and sustainability. Ms. McDonald has completed work throughout the state of Arizona for various municipal, federal, and tribal entities.

lhor serves as the environmental department manager, charged with leading Cincinnati's environmental staff to the successful completion of environmental projects. He is a licensed Professional Engineer in Kentucky and Ohio and a Certified Professional under the Ohio EPA's Voluntary

Action Program. Ihor provides engineering and technical support for other project managers including, Phase I and Phase II Environmental Site Assessments, risk-based analysis, and development of corrective action plans. The extensive combined experience with assessment and

Carl Parten is a senior environmental consultant with over 30 years of experience across multiple U.S. regulatory districts. He has led site

corrective action plans for hydrocarbons, heavy metals, and PAHs, and guiding UST closures and landfill gas impact evaluations

investigations and remediation efforts for industrial waste sites, landfills, and UST facilities, securing regulatory closure for over 30 VCP and LUST sites. Carl specializes in groundwater and soil investigations, vapor intrusion evaluations, and risk-based assessments. He has managed remediation systems including pump-and-treat, NAPL recovery, and dual-phase extraction. At Terracon, he serves as a technical lead, overseeing

project management, grant compliance and reporting, community outreach, Quality Assurance Project Plans (QAPPs), budget management,

and IEPA Brownfields grant funded sites, which have resulted in regulatory closure and beneficial reuse redevelopment of sites.

he contributes quality assurance for environmental reporting across Terracon's southwest region.

ownfield inventories, environmental site assessments, remedial planning, and grant closeouts.

remediation has allowed him to be a part of redevelopment projects of small and large brownfield sites.

for Chattanooga. Amanda is an active Georgia Brownfield Association (GBA) member and serves on the annual seminar committee

facilities with petroleum, metal, pesticide, asbestos, and solvent impacts. Her brownfields experience includes grant application writing, project management, cost estimation, one-on-one meetings with property owners, quality assurance project plans, sampling and analysis plans, reporting remedial planning, and project oversight for Phase II ESAs for a landfill and various commercial and residential properties with fire, solvent, metal,

consulting experience. This experience includes environmental site assessment, characterization, remediation, due diligence assessments,



Belinda Richard

Belinda Richard is Terracon's National Director for Brownfields & Grants Programs and has 26 years of environmental experience with the last 20 years dedicated to the brownfields program. Belinda has provided Program Management and/or assistance to 85 brownfields grant programs totaling over \$65 million in EPA funding. Her experience includes grant development, project management, grant compliance and reporting, community outreach, Quality Assurance Project Plans (QAPPs), budget management, brownfield inventories, environmental site assessments, remedial planning, grant closeouts, cleanup oversight, and leveraging state brownfield incentives. Belinda assists clients in securing EPA Grant funding and in every aspect of the brownfields grant lifecycle advising on compliance with EPA Terms and Conditions of the grant. Belinda works closely with brownfield partners, states and associations in support of the program. Belinda started her career as an environmental regulator for the Florida Department of Environmental Protection, has worked on civil design and land development projects, and has a Bachelor of Science degree in Environmental Engineering from the University of Florida.



al@terracon.com

Lem is the Brownfields Manager for Terracon's Central Operating Group which includes approximately 80 offices. Lem is responsible for the execution of Brownfield projects including federal, state, and private development. He provides direction and leads efforts with Terracon team members to collaborate with communities to garner interest in the federal brownfields program and establish priorities in support of redevelopment. Over his 20 years of professional experience, Lem has performed various environmental engineering, environmental permitting, remediation, risk-based assessments, and consulting services. These services have included completion of Phase I and Phase II ESA's, QAPP's, ABCA's, revitalization plans, asbestos and lead surveys, and remediation. A professional environmental engineer, Lem obtained his engineering degree from Louisiana State University in Baton Rouge, Louisiana.



Ben Bowers

eterracon.com

Ben is the Brownfields Manager for Terracon's Western Operating Group, assisting offices in the pursuit and successful implementation of grants. He brings more than 25 years of valuable proactive experience in the environmental industry, with over 15 years of experience implementing or managing brownfields grants. Ben has provided Brownfield Program Management on 17 US EPA-funded grants, totaling more than \$10.5 million in funding. His brownfields experience includes grant application writing, project management, grant compliance and reporting, conducting community outreach efforts, including developing brochures, public information handouts, formal and informal community meetings, Lunch & Learns/Professional Meetings, and one-on-one meetings with property owners and potential buyers, QAPPs, budget management, brownfields inventories, environmental site assessments, remedial planning, cleanup oversight, and grant close-outs. Ben has extensive experience working with property owners, developers, and regulatory agencies to identify, remediate, and redevelop sites.



Becky Horace, MPA

Becky Horace, MPA is the Grants Manager for Terracon's Brownfields Program and is responsible for Assessment, Cleanup, Multipurpose, and Revolving Loan Fund Grant applications. Her experience in local government provides perspective and insight to develop a strategy focused on redevelopment efforts within a community; examples include innovative incorporation of parks and multi-use recreational trails while enhancing existing infrastructure. Her expertise in funding management has provided her with the knowledge to identify funding sources to meet the needs of her community clients. She guides Terracon's Project Managers and clients in writing grant applications through research and by properly expressing the needs of the local community. Becky has assisted communities throughout the country in obtaining over \$60 million dollars in grant funding focusing on community redevelopment. In addition, she supports our clients with programmatic reporting and grant compliance, public outreach including program marketing and social media support, as well as conference presentations. Becky received her Master of Public



William (Bill) S. Anderson, III, P.E.

Mr. Anderson is a senior environmental engineer as well as Executive Vice President and Chief Operating Officer for the Eastern Operating Group for Terracon Consultants, Inc. He has a B.S. in Civil Engineering from The Citadel, The Military College of South Carolina with 40 years of experience in environmental engineering consulting as well as with the US Army Corps of Engineers. His environmental experience includes environmental engineering and assessment services; hydrogeologic site investigations; dredge sediment assessments; environmental risk assessments; solid waste permitting and compliance; underground storage tanks (UST), hazardous waste, air and noise studies; soil and groundwater remediation and Brownfield redevelopment services. Mr. Anderson is a registered professional engineer in Georgia, South Carolina, and North Carolina.



Linda Yang, P.G., is a senior principal and vice president with Terracon and leads Terracon's growth in environmental services across the US. She

Kathleen Markey

Linda Yang, P.G.

has about 30 years of experience in environmental consulting and engineering, with a broad range of expertise serving clients in environmental, health, safety, sustainability, and complex program development and management.



Ms. Kathleen Markey is a Senior Staff Scientist in Terracon's Raleigh, NC, office with eight years of relevant experience. Ms. Markey attended

Kalamazoo College and received a Bachelor of Science in Biology and Minor in Anthropology and Sociology. Ms. Markey holds a Master of Science in Environmental Science and a Master of Public Administration from the University of North Carolina at Wilmington. In her current role, she routinely performs Phase I & II Environmental Site Assessment site inspections and report preparations. Ms. Markey manages multiple federal Brownfield grants across the state of North Carolina. In her prior role at the North Carolina Department of Environmental Quality Brownfield Program, Ms. Markey managed numerous Brownfield sites across North Carolina. She has evaluated historic sampling reports conducted on sites to determine data gaps that may exist on site. Duties have also included preparation of Brownfield Agreements, risk calculations, and review of various reports and project plat maps.



Dave Moon

Dave Moon is the Regional Manager of Environmental Services for the Chicago/Milwaukee Region and Senior Principal at Terracon. In addition to managing and growing a 60-person department, Mr. Moon has successfully managed thousands of due diligence projects in the Midwest and

across North America. These projects range from the standard commercial property transactions to managing a USEPA Brownfield Community
Assessment Grant project, merger and acquisition deals, portfolio projects on industrial properties, transportation (short rail and maintenance shops)
parcels, ethanol plants, an air force base, Housing and Urban Development sites, Illinois Department of Transportation Preliminary Environmental Site Assessments, and numerous projects for municipalities. He has a strong understanding of the property transaction and site redevelopment processes, which translates to providing thorough and complete due diligence services through the completion of the transaction/site development Richard O'Brien



Richard O'Brien is a Senior Associate and has served as Senior Environmental Engineer for Terracon for the last 13 years. USEPA Brownfield Grant sites that Mr. O'Brien has served as Project Manager include a former steel foundry site in South Beloit, Illinois; a former dry cleaner in Chicago, Illinois that was redeveloped into the Whitney Young Library expansion, and a former industrial site that was remediated and redeveloped into the Green Era anaerobic digester campus. Innovative remediation he employed at these sites included in-situ mixing, various building control technologies, on-site reuse of impacted soils, and phytoremediation coupled with statistical modeling. With a focus on Chicagoland projects, Mr. O'Brien has been the professional engineer of record for closure of dozens of Illinois EPA voluntary Site Remediation Program and Leaking Underground Storage Tank sites, and leads a team of professionals on various transportation projects. Mr. O'Brien received his engineering degree from the University of Illinois Urbana-Champaign, and since has 24 years of experience in managing and conducting environmental engineering site remediation, and environmental site investigation projects.



Angellica Karones Rodriguez-Baz

Mrs. Angellica Karones Rodriguez-Baz is a Scientist and Group Manager in Terracon's Jacksonville, Florida office. She has over a decade of experience providing environmental consulting in the states of Florida and Georgia, along with a history of over nine years of research and laboratory experience within biological and veterinary/wildlife sciences. Her experience includes project management of EPA and FDEP Brownfields Assessment Grants as well as Brownfields targeted site applications, site designations and assessments for Florida and Southern Georgia.



Lynne Birkinbine

Lynne Birkinbine, Regional Services Specialist, is new to Terracon. She has 34 years of experience in both the private and public sector relating to environmental and real estate development. Her initial 25 years were in the environmental field working on development projects, leading the City of Tucson's Brownfields program, and environmental compliance projects. While managing the City's Brownfield Program, she worked on over \$1.6 million in assessment, cleanup, revolving loan fund, and job training grant funds. In the last nine years, she has managed the day to day operations for the City of Tucson Planning and Development Services as Deputy Director and now has extensive planning, land use and permitting knowledge. Lynne has a Bachelor's degree in History and a Master's degree in Environmental Public Policy. She is passionate about Brownfields redevelopment projects and is excited to refocus her development experience back with her passion.



John Bowar

John Bowar is a geoscientist and a grant writer with over 12 years of experience in the environmental industry. Mr. Bowar's breadth of experience has included working in the public sector as a regulator overseeing investigation and remediation, as well as working in the private sector in an environmental laboratory, conducting Phase I and Phase II Environmental Assessments, Brownfield grant writing, and Brownfield project management. Since joining Terracon in 2022, Mr. Bowar has assisted five different Louisiana communities over two grant cycles (FY23 and FY24) in their pursuit of EPA Brownfield Assessment grants, with four of the five communities being selected as grant winners during that time. Mr. Bowar moved home to Minnesota in May of 2024 and plans to continue helping communities in Minnesota in their pursuit of EPA Brownfield funding.



Kerry Conner, P.G.

Kerry has over 35 years of experience overseeing multi-site environmental assessment and clean-up projects. A senior geologist and Denver Brownfields lead, he is based in Colorado and coordinates the day-to-day assessment, remedial, planning, and cleanup-related environmental work for brownfields projects. He is accustomed to long-term and multi-phased projects that require ongoing support, having managed complex projects under state and federal Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and RCRA oversight. Kerry's project experience includes project management assistance for our Monte Vista brownfields project, léading the DHÁ Zuni Tank Farm ĂBCA services, and providing statewide PFAS CDPHE sampling management support.



Janelle Davis

Janelle Davis, is Terracon's environmental department manager for the Greenville - Spartanburg area and has 10 years of environmental experience. She has provided Brownfields Program Management on two assessment grants for different municipalities. Her experience includes: project management, grant compliance and reporting, community outreach, budget management, brownfield inventories, environmental site assessments and remedial planning.



Diana M. Day, P.E. - Group Manager

Diana Day is a graduate of LSU's chemical engineering program, with a concentration in environmental, and is a professional environmental engineer in Louisiana. She has over 13 years of experience as an environmental consultant. She has spent the last 10 years as a Project Manage at Terracon focusing primarily on environmental site assessments and cleanup of soils and groundwater



Cheryl Durante

Noelle Espinosa, Ph.D.

Cheryl Durante is the Senior Client Development Specialist for Terracon in the Chicagoland area. For over two years, Cheryl has been helping underserved communities understand the benefits of brownfields grants and the revitalization opportunities that stem from the funding.



Ms. Noelle Espinosa is the Environmental Department Manager of Terracon's Phoenix office. She has over 12 years of environmental experience and received her Ph.D. in Natural Resource Management focusing on soil restoration in December 2020. Her work experience includes Phase IESAs; limited site investigation, long-term environmental monitoring projects; asbestos and lead-paint surveys; EPA Brownfields Community-Wide, Multi-Purpose and Cleanup grants; State and Tribal Brownfields Response grant projects; and working with small municipalities on community outreach and planning, as well as quality assurance. Ms. Espinosa is a Qualified Environmental Professional (QEP) as defined in ASTM E1527. Primary responsibilities include managing a full-service environmental department, project management, project quality oversight, risk management, client development, Brownfields Program Management, safety leadership and staff mentorship.



Danielle Foster is a staff scientist for the environmental department at Terracon's office in Wilmington, North Carolina and has been with Terracon for about three years. She has experience performing Environmental Assessments (EAs), National Environmental Policy Act (NEPA) reviews, Phase I Environmental Site Assessments (ESAs), Phase II Limited Site Investigations (LSIs), soil, groundwater, soil vapor and indoor air sampling. Recently she has been learning more about the Brownfields program through the Fairmont, NC grant by assisting with the ESAs, Quarterly Reports, Planning, and SSQAPPs!



John serves as a Senior Associate and Project Manager with the Planning + Landscape Architecture group at Terracon. His over 20 years of experience include planning and design for numerous private and public projects including master planning, site analysis and reuse planning, public engagement, design, and the development of presentation graphics. John's project-first approach emphasizes finding and implementing value-added opportunities to deliver projects that serve and enhance the community.



Matthew A. Harbeck

Mr. Harbeck is an environmental scientist in the Omaha, Nebraska office. His duties include data collection, data evaluation, scheduling, site mapping, report development, and assisting with other projects as needed. He has experience in a variety of field and laboratory activities including soil sampling, field logging, soil sample processing (density, liquid limit, hydrometer, etc), conducting Phase I Environmental Site Assessments, and NEPA screens. Mr. Harbeck's previous work experiences and educational background gives him a strong foundation for work in the Environmental Science field with an educational background in botany, invertebrate biology, environmental sciences, physics, and chemistry. Mr. Harbeck performs his work in a professional, safe, and efficient manner. His work ethic puts emphasis on client service and satisfaction. Brian Porter is a Licensed Professional Engineer in Missouri, Illinois, and Iowa. He has a Bachelor's of Science in Civil Engineering from the University of Illinois, with an emphasis on environmental and hydrosystems engineering. He has been practicing environmental consulting since 1997 and is currently a regional Senior Engineer in St. Louis. His areas of expertise include environmental site investigations and risk-based corrective action. He has managed several successful brownfield redevelopment projects using state and federal funding, including several Phoenix Award winning projects, and assists communities with brownfield grant writing. Rand Raglin

Rand Raglin is an Environmental Department Manager for Terracon's Arkansas and Southwest Missouri offices. Mr. Raglin has more than 27 years of experience in environmental consulting, including approximately seven years of experience working in Brownfield grant writing assistance, and implementing and managing Brownfield Assessment and Cleanup grants. Mr. Raglin has recently overseen the implementation of three Community Wide Assessment Grants and one Cleanup grant, which total approximately \$3 million in funding. Mr. Raglin has been involved with many facets of Brownfield Grants including grant application writing and assistance, project management, ACRES reporting, field work, reporting, budgeting, QAPP development, public outreach, and community meetings.



Karen T. Rieken, P.E.

Karen T. Rieken, P.E. - Regional Site Investigation & Remediation Lead based in St. Louis, Missouri, Ms. Rieken oversees projects throughout Missouri, Illinois, and Kansas. She has 27 years of experience in the environmental field. She has provided services to municipal, commercial, and industrial clients under various federal and state programs throughout the United States, United States Virgin Islands, and Canada. These include Federal and State Brownfields programs, underground and leaking underground storage tanks (UST/LUST) evaluations, site remediation, Phase I ESAs as an environmental professional, Phase II assessments, NEPA, SWPP Plans, SPCC Plans, compliance audits, and remedial excavation activities including contact with federal, state, and local environmental regulatory agencies and insurance funds, and applicable permitting, including working towards closure through the risk-based assessment programs in Missouri, Illinois, and Kansas.



Woo Smith

Woo Smith is a Principal with Terracon and currently leads Operations for Terracon's Louisville, Kentucky office. In addition, Woo oversees Environmental Planning Growth for Terracon's Eastern Midwest Division. She is an industry professional knowledgeable in environmental procedures utilized by numerous federal agencies and has overseen the development of hundreds of Phase I ESAs, NEPAs, Wetland, Biological, and Cultural Reports. Woo graduated from Emory University with a major in Political Science and a focus on Environmental Policy and obtained her Master of Business Administration from the University of Louisville College of Business. Woo enjoys competing in powerlifting in her free time.



Vicki Zak

Vicki Zak is the Marketing Lead and Grant Writer for Terracon's Illinois Brownfields program and is responsible for coordinating Brownfields grant applications. Her experience in the Brownfields program provides perspective and insight into developing a strategy focused on redevelopment efforts within a community. To date, she has assisted communities in Illinois, obtaining \$3 Million in grants focusing on redevelopment.