

TONY J. KOLLASCH

Education

B.S., Geological Engineering and Geology and Geophysics, University of Wisconsin-Madison, 1996

M.B.A., Business Administration, Edgewood College, 2016



Specialty Certifications

Certified Site Assessor, Wisconsin

Professional Experience

Mr. Kollasch utilizes his background in geological engineering and geology to link investigation and remediation solutions to meet the needs of clients. Tony has 23 years of geology and engineering experience, and his technical expertise emphasizes site assessment for case closure and redevelopment of properties. His project experience includes environmental due diligence including Phase 1 and Phase 2 Environmental Site Assessments (ESAs); brownfields redevelopments; UST closure assessments, and site characterization and remediation. He has worked in Wisconsin, Iowa, Illinois, Michigan, Minnesota, Missouri, Florida, Georgia, California, and Pennsylvania on a wide variety of due diligence, investigation, remediation, and redevelopment projects.

Environmental Due Diligence

Various. Completed over 200 Phase 1 ESAs at properties in 10 states, along with non-ASTM scope items including asbestos, wetlands, radon, floodplains, earthquake potential, emerging contaminants such as PFAs, and water damage (potential mold issues). Identified and utilized new technologies to more effectively and efficiently collect and present available environmental data.

Brownfield Redevelopment

Madison, Wisconsin, Multiple Properties. Project redevelopments, focused on the isthmus, but in many parts of the downtown, where involvement stretched from Phase 1 and Phase 2 ESAs to material management planning to oversight of remedial actions during redevelopment activities. Many projects involved funding through PECFA, WDNR brownfields grants, USEPA brownfields grants, WEDC brownfields grants, and other funding programs. General project pattern involved due diligence and investigation related to aging commercial and industrial properties in an urban environment. During redevelopment, managed impacted soil and groundwater and addressed real-time discoveries, including undocumented historical underground storage tanks (USTs) and industrial fill areas.

Milwaukee, Wisconsin. Performed site investigation and developed strategic remedial options for redevelopment as a residential complex for a former barrel-plating site.

Beloit, Wisconsin. Performed and managed investigation and remediation activities related to the sale and repurposing of a riverfront power plant.

Prairie du Chien, Wisconsin. Managed the investigation and cleanup of a former gas station property for reuse as a parking lot by the local library. Project reimbursement through the Petroleum Environmental Cleanup Fund Act.

Chilton, Wisconsin. Managed investigation and cleanup at a cooperative facility where nutrient and pesticide releases had impacted the soil. Processed the site through the Wisconsin Agrichemical Chemical Cleanup Program reimbursement fund.

Chicago, Illinois. Helped manage a multi-year phased site investigation, remediation, and environmental coordination with construction oversight process with detailed City department input at an industrial laundry facility. Purchase price was reduced by multiple millions related to environmental and structural concerns identified.

Belvidere, Illinois. Utilized municipal grant awards from the USEPA and IEPA to address a former riverfront iron foundry and salvage yard in Belvidere, Illinois. Work included Phase 1 and Phase 2 ESAs and remedial action plans for multiple properties related to planned residential redevelopment.

Waukegan, Illinois. Utilized grant awards from the USEPA and IEPA to address multiple brownfields properties for the City of Waukegan, Illinois. Work under the grants included completing detailed Phase 2 ESAs.

Robbins, Illinois. Completed environmental site assessment from historical records and site characterization for an unlicensed junkyard redevelopment as a health clinic. Thorough investigation and coordination with the proposed new construction plans were crucial to obtaining a No Further Action letter through the Site Remediation Program.

Worked on over 40 projects pursuing redevelopment for sites throughout Illinois. Project work has included Phase 1 and Phase 2 ESAs, focused site investigations, remedial action plans, and state reimbursement budget claims.

Soil and Groundwater Investigation and Remediation

Illinois, Michigan, Wisconsin, Various. Worked on over 180 projects associated with petroleum site investigations and remediations at various sites in Wisconsin, Michigan, and Illinois. Projects involved performing site investigation activities and preparation of site investigation reports, remedial action plans, design documents, remediation contracting, and operation, maintenance, and monitoring of remediation systems.

Remediation efforts included the use of passive and active techniques to remove liquid petroleum from the subsurface while maximizing cost effectiveness and complying with state regulations for free product removal at various sites in Illinois and Michigan. Active technologies included enhanced fluid recovery and pump and treat groundwater systems. Implemented a free product abatement plan for both states, covering a total of over 100 sites.

Publications and Presentations

“Brownfields Redevelopment Case Studies,” FET Brownfields Updates seminar, Madison, Wisconsin, February 2019.

Instructor, Hazardous Materials Refresher Training, Cuyahoga National Park, March 2019.