



Brian Miller, L.S.P.
Project Manager

QUALIFICATIONS

Mr. Miller is a CDW Project Manager and has over 12 years of experience in the environmental site investigation field, including brownfields sites and remediation systems. He is a Licensed Site Professional in Massachusetts.

EXPERIENCE

Brownfields

Mr. Miller has been involved in several high visibility federal and state brownfields projects from inception to completion. As a senior scientist and project manager, he has completed assessments and supervised drilling including soil and groundwater sampling at brownfields sites throughout Massachusetts. In addition, he was involved in the construction, startup, and maintenance of a remediation system at a brownfields site in western Massachusetts.

Environmental Investigations

Mr. Miller has performed over two hundred environmental assessments and subsurface investigations throughout New England. He has conducted historical research for due diligence assessments for real estate transactions. He has also performed and supervised drilling and soil sampling, surface water, sediment and groundwater sampling. He has investigated sites contaminated with gasoline, fuel oil, jet fuel, polynuclear aromatic hydrocarbons, heavy metals, PCBs, cyanide, volatile organic compounds, chlorinated solvents, and coal tar, and has completed numerous Phase I, Phase II, and Phase III studies.

LSP and MCP Services

Mr. Miller has provided MCP services for risk reduction measures (IRAs, RAMs, LRAs), closure reports (RAOs and AULs) under the Massachusetts Contingency Plan, as well as completed several Phase I through III studies. He has also provided LSP services for IRAs, RAOs, and MCP phase reports.

Underground Storage Tank Investigations and Closure

Mr. Miller has conducted several underground tank removals and closure investigations for state agencies and private clients. These investigations involved ground penetrating radar surveys, removal documentation, and sampling for underground tank removals, as well as limited removal actions and immediate response actions to remediate contaminated soil associated with those removals.

Remediation Systems

Mr. Miller supervised the construction, startup and operation of several remediation systems to recover free-phase product on groundwater. The systems involved the recovery of several feet of free phase light and heavy fuel oils on groundwater using various technologies. Mr. Miller has also implemented and supervised numerous soil remediation projects to address a variety of contaminants. Many of these were targeted soil removal projects completed as Release Abatement Measures to reduce exposure risk.

Geographic Information Systems

Mr. Miller has completed GIS projects for various community watershed associations as part of their source water protection programs, as well as land use planning projects. These projects involved the compilation of data for GIS databases, the creation of datalayers from GPS and CAD data, and the production of hard copy maps as final products. He also uses GIS technology to support existing civil design and environmental projects.

EDUCATION

B.S. Environmental Science/Geography
University of Massachusetts, Amherst, MA
Certificate in Geographic Information Technology
University of Massachusetts, Boston, MA

CERTIFICATIONS

Licensed Site Professional - Massachusetts
OSHA 40-hour HAZWOPER Training

AFFILIATIONS

Licensed Site Professional Association
MA Geographic Information Council