

EMPLOYMENT HISTORY:

Golder Associates Ltd. – Mississauga, Ontario

Environmental Scientist (2017 to Present)

- Project Management - Tracking project budgets, review and approval of subcontractor/vendor invoices, review and approval of personnel labour costs and disbursements, client invoice preparation, and as necessary, preparation of Change Orders.
- Proposal and Report Writing - Preparing scopes of work and cost estimates for proposals for various types of projects (e.g. Phase I and Phase II Environmental Site Assessments (ESA), and Remedial Investigations); draft report preparation for senior review, including report text, data tables, figures, and appendices; and finalizing reports based on client and/or government agency comments.
- Field Activities - Development, direction and participation in the collection of environmental data, including collection of surface water, groundwater, sediment, and soil samples.
- Management of Field Personnel - Coordination and scheduling of field staff and subcontractors/vendors, oversight of field activities, and ensuring field staff and subcontractors/vendors know the scope of work and site-specific health and safety requirements for a particular project and that the proper equipment and safety gear are used to perform the scope of work.
- Regulatory Compliance - Ensure that all work and investigation derived waste handling are performed in accordance with all the appropriate local, provincial, and federal guidelines and regulations.

Golder Associates Inc. – Mt. Laurel, New Jersey

Senior Geologist (2006 to 2017)

- Project Management - Tracking project budgets, review and approval of subcontractor/vendor invoices, review and approval of personnel labour costs and disbursements, client invoice preparation, and as necessary, preparation of Change Orders.
- Proposal and Report Writing - Prepared the scope of work and cost estimates for proposals for various types of work (e.g. Phase II and Phase III ESAs, Remedial Investigations and Remedial Design Work Plans); draft report preparation for senior review, including report text, data tables, figures, and appendices; and finalizing reports based on client and/or government agency comments.
- Field Activities - Development, direction and participation in the collection of environmental, geologic, hydrogeologic and geotechnical data, including collection of laboratory analytical surface water, groundwater, sediment, and soil samples; subsurface lithologic data; hydrogeologic data (e.g. groundwater levels, gradients, and flow rates); and geotechnical soil and rock samples.
- Management of Field Personnel - Coordinated field staff and subcontractor/vendor schedules, oversaw field activities, and ensured field staff and subcontractors/vendors knew the scope of work and site-specific health and safety requirements for a particular project and that the proper equipment and safety gear are used to perform the scope of work.
- Geologic and Hydrogeologic Investigations - Directed and participated in multiple projects for the purposes of collecting geologic, hydrogeologic, and bio-geochemical data; and preparation of interpretations of subsurface geologic, hydrogeologic, and bio-geochemical conditions in support of conceptual site model development.
- Installation of various well types and test borings for subsurface exploration, groundwater monitoring, groundwater extraction, and injection.
- Regulatory Compliance - Ensured that all work and investigation derived waste handling were performed within all the appropriate local, state, and federal guidelines and regulations.

U.S. Army Reserve

Infantry Rifle Platoon Leader (2008 to 2009)

Recalled to active duty in 2008 for 12 months of service. Responsible for training and leading a 24 man motorized infantry platoon in support of Operation Iraqi Freedom. Personally lead numerous combat logistics and convoy security missions throughout the Kuwait and Southern Iraq Theatre of Operations.

U.S. Army

Assistant Battalion Operations Officer (2006 to 2006)

Responsible for assisting the Battalion's Operations Officer in the reintegration and regeneration of the Battalion following redeployment from a combat zone and in the organizing of training events for the Battalion in preparation for future deployments.

Battalion Battle Captain (2005 to 2006)

Deployed to combat in support of Operation Iraqi Freedom. Responsible for the coordination of combat operations across the Battalion's area of operation, tracking the location and situation of all the Battalion's elements that were on patrol and keeping the Command Group informed of the Battalion's current combat operations.

Battalion Liaison Officer (2004 to 2005)

Deployed to combat in support of Operation Iraqi Freedom. Responsible for representing the Battalion Commander to the Brigade Commander and his staff, promoting cooperation and synchronization of the Battalion's action at the Brigade Headquarters

Infantry Rifle Platoon Leader (2004 to 2004)

Responsible for training of a 35 man mechanized infantry platoon with accountability for all personnel in the platoon to ensure they were properly trained and deployable.

Army Training (2002 to 2004)

Entered Service in October 2002 and was commissioned an Infantry Officer in April 2003. Army Schools attended included Basic Combat Training, Officer Candidate School, Basic Airborne Course, Infantry Officer Basic Course, and Mechanized Leaders Course.

URS Corporation (formerly Dames & Moore) – Willow Grove, Pennsylvania; Pittsburgh, Pennsylvania; Paducah, Kentucky

Staff Geologist (1996 to 2002)

- Proposal and Report Writing - Prepared the scope of work and cost estimates for proposals for various types of work (e.g. Phase I ESAs, Phase II ESAs, and Remedial Investigations); draft report preparation for senior review, including report text, data tables, figures, and appendices; and revised and finalized reports based on client and/or government agency comments.
- Field Activities - Participated in the collection of environmental data, including collection of surface water, groundwater, and soil samples.
- Management of Field Personnel - Coordinated subcontractors/vendors field schedules, oversaw field activities, and ensured subcontractors/vendors knew the scope of work and site-specific health and safety requirements for a particular project and that they had the proper equipment and safety gear to perform the scope of work.
- Geologic and Hydrogeologic Investigations - Participated in multiple projects for the purposes of collecting geologic and hydrogeologic data, and preparing interpretations of subsurface geologic and hydrogeologic conditions.
- Installation of various well types and test borings for subsurface exploration, groundwater monitoring, groundwater extraction, and free product (i.e. non-aqueous phase liquid) recovery.
- Regulatory Compliance - Ensured that all work and investigation derived waste handling were performed within all the appropriate local, state, and federal guidelines and regulations.

EDUCATION:

Master of Arts in Geology, 1996

State University of New York at Binghamton, Binghamton, New York. Maintained a grade point average of 3.2 out of a 4.0 scale.

Masters Thesis titled "Comparative Sedimentology of the Gatesburg Formation, South Central Pennsylvania".

Bachelor of Science in Geological Sciences, 1993

Juniata College, Huntingdon, Pennsylvania. Maintained a grade point average of 3.2 out of a 4.0 scale.