

Gary Thomas Lawson

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Current Address:

199 Agate St.
Houghton, MI 49931
(248) 882-1414

Permanent Address:

2820 Barkman
Waterford, MI 48329
(248) 673-5546

Education:

*B.S. Environmental
Engineering, Minor in
Enterprise, Michigan
Technological University,
Graduation Date: May 2006,
3.62*

Certifications

*OSHA 40-Hour Hazardous
Waste Operations and
Emergency Response
(HAZWOPER), 2004
8-Hour Refresher 2005
SSI SCUBA Dive
Certification*

Relevant Coursework

*Fluid Mechanics
Environmental Monitoring
and Measurement Analysis
Soil Mechanics
Geohydrology
Environmental Policy*

Affiliations

*SEEn (Society for
Environmental Engineers
ATT (Aqua Terra Tech
Enterprise)
ODK (Omicron Delta Kappa)
Chi Epsilon*

Awards and Honors

*BSA Eagle Scout
Deans List
President of SEEn
Chi Epsilon Marshall
ATT Quality Control Manager*

Computer Skills

*Microsoft Office
Star Office
Auto CAD LT
MathCad*

References

Available upon request

Work Experience:

Environmental Scientist Global Environmental

May 2004 – Aug 2005

As a summer intern provided assistance to the project managers and field technicians completing field assignments and report preparation. Supervised Geoprobe, field screened and collected soil samples, and logged soils as part of site contaminant delineations. Supervised a cleanup contractor, collected and prepared verification soil samples from the excavation, field mapped the investigation area and wrote the final report. Participated as a team member during the hazardous materials and asbestos inspections of over 60 abandoned homes in the City of Flint. Completed a dye test of storm sewers at a Coca Cola facility. Collected air samples and supervised the contractor during a lead dust cleanup at a former foundry at a General Motors facility. Serviced soil and groundwater remediation equipment and collected O&M samples from the systems. Supervised construction of a groundwater remediation system. Sampled water and various soils for dissolved metals and PCBs at a General Motors facility. Performed a confined space entry as part of equipment installation of an active groundwater remediation site. Monitored, sampled, and supervised cleaning of PCB contaminated facility; and, the installation of a groundwater pumping and separation system. Prepared site maps for various jobs using Auto CAD LT. Received training as an OSHA 40-Hour HAZWOPER and annual refresher.

Student Supervisor Michigan Tech University

Jan 2003-Present

As a student supervisor oversaw a cafeteria staff of over 40 people. Worked closely with many international students and non-international students, guiding and training all new employees. Helped in scheduling shifts for all employees.

Head Lifeguard Oakland County Parks

May 2000- Sept. 2004

As a head lifeguard supervised a staff of over 50 lifeguards and laborers. Took management responsibility in completing daily and annual paper-work necessary for the pool's insurance and safety. Helped to develop safety codes and emergency action plans. Trained, certified and recertified lifeguard staff in first aid, CPR, and lifeguard techniques. Held, planned, and ran weekly in-service training sessions throughout the season.