

Over thirty six years experience providing professional consulting services to various clients. Current responsibilities include the direction of the activities of the Building Design and Environmental Groups.



- Project oversight of numerous building design projects including the Luck Library/Museum, Clear Lake Municipal Building/Library, Blair Municipal Building/Library renovation, Great River Road Learning/Visitor Center, Amery Fire Station, Amery Public Works building, Suamico Ale House, ProBowl & Banquet Center in Green Bay.
- Preparation and review of technical reports for environmental assessments and site investigations of contaminated lands and waters.
- Design and construction of remedial action plans of contaminated soil and groundwater.
- Preparation and Review of Lake, River, and Storm Water Management Planning and Protection documents.
- Landfill design, construction inspection, and feasibility studies.
- Coordination, supervision, and completion of environmental investigations at chemically contaminated sites including hazardous chemicals, petroleum products, agricultural chemicals, landfills, manufactured gas plants.
- Interpretation of surface and groundwater quality evaluation data including aquifer characterization to evaluate contamination concerns and general water quality issues.
- Environmental monitoring plans including oil spill prevention, control, and counter measures, wastewater treatment, and storm water.
- Geologic mapping, aerial photograph interpretation, geophysical data acquisition and interpretation.

**Professional Registration**

Professional Geologist (Wisconsin, 1995, No. 74)

**Education**

Dalhousie University, Nova Scotia, Bachelor of Science, Geology, Physics & Mathematics (1973)  
 University of Wisconsin-Eau Claire, Master of Science, Environmental & Public Health (1992)

**Professional Certifications**

40-hour OSHA Health & Safety Training for Hazardous Materials Handling and Annual 8-Hour Refresher Classes  
 Certified Site Assessor (WI Reg. #41454)  
 Certified Professional Geologist (AIPG #8146)

**Professional Affiliations**

American Institute of Professional Geologists  
 National Water Well Association  
 Wisconsin Water Well Association  
 Wisconsin Ground Water Association  
 Federation of Environmental Technologists  
 Wisconsin Wetland Association  
 Minnesota Ground Water Association

**Employment History**

1989 - present      Cedar Corporation  
 Prior to 1989      Mineral and Oil and Gas Explorationist