

## Keith R. Taylor, C.G., P.G. Senior Hydrogeologist

Keith Taylor is the Senior Hydrogeologist on the St.Germain Collins team, specializing in the interpretation of geologic, water quality and chemical data. Mr. Taylor has particular expertise in assessing risk, liability, and remedial options on contaminated properties. He also applies these skills to ground water supply exploration and water quality assessments. Mr. Taylor has been a consulting hydrogeologist since 1986, has an MS degree in geology, and is a Maine Certified Geologist and New Hampshire Professional Geologist.

Prior to joining St.Germain Collins, Mr. Taylor was employed as a consultant for a technical subsidiary of Bernstein Shur, one of the largest law firms in northern New England. He also has worked for several other environmental and water supply consulting firms in Maine and New Hampshire.

### REPRESENTATIVE PROJECT EXPERIENCE

**Former Great Northern Paper Mills, Millinocket, ME** *On behalf of potential buyer, conducted full environmental due diligence on two several-hundred acre paper mills including solid waste, hazardous waste, air emission, wastewater and petroleum management compliance.*

**Metal Recycling Facilities, Various Locations, ME** *Obtained State and local development permits for industrial-scale scrap metal facilities. Managed improvements to stormwater management systems and conducted ground water sampling.*

**Lead and Arsenic Investigation, Morrills Corner, Portland, ME** *Managed detailed soil sampling program at brownfields site including collection of over 100 samples, 3-dimensional modeling of contaminant distribution, and estimations of contaminated soil volumes at various cleanup levels.*

**Various Water Utilities, ME** *Completed vulnerability assessments and emergency response plans for 10 Maine water utilities serving over 125,000 customers as required by new Homeland Security laws.*

**Kingfield and Rangeley Water Districts, ME** *Provided technical expertise during the permitting process for a bottled water company that proposed to extract water from the same aquifers used by the water districts.*

**Various Paper Companies, Northern Maine** *Completed environmental site assessments on 1.8-million acres of timberland in northern Maine. Projects required land and air-based reconnaissance and extensive records reviews.*

### EDUCATION

- Bachelor of Science Degree, Geology, Bates College, Lewiston, Maine, 1982
- Master of Science Degree, Geology, University of New Mexico, 1986

### PROFESSIONAL CERTIFICATIONS

- Maine Certified Geologist #282
- New Hampshire Professional Geologist #155

### PRINCIPAL AREAS OF PRACTICE

- Project Management
- Hydrogeology
- Contaminant Geochemistry
- Ground Water Supplies
- Environmental Due Diligence
- Regulatory Compliance
- Litigation Support
- Environmental Permitting

EXPERIENCE YOU CAN RELY ON

WHEN IT COUNTS