



CHRISTOPHER A. BOLIN

EDUCATION:

M.S.E., Environmental Science and Engineering, Colorado School of Mines, Golden, Colorado, 1997
B.S., Environmental Geology, Southern Methodist University, Dallas, Texas, 1993

PROFESSIONAL LICENSES AND CERTIFICATIONS:

Registered Professional Geologist, Tennessee
Registered Environmental Assessor, California
Registered Water Well Monitoring Technician, Nebraska

CURRENT PROFESSIONAL INVOLVEMENT: 1998 - present, **AquAeTer**, Operations Manager

Mr. Bolin is the operations manager for the Centennial, Colorado office and a technical director over **AquAeTer's** sustainability and Life Cycle Assessment projects. Mr. Bolin has an M.S.E. in Environmental Engineering from the Colorado School of Mines and 15 years of experience in environmental consulting. He is responsible for coordinating project initiations including, proposal preparation, cost estimating and workplan creation, procurement, and subcontractor negotiations and selection. He has served as project manager responsible for RCRA RFI implementation and reporting, RCRA CMS report preparation and CERCLA Brownfield investigation planning, implementation and reporting. He has served as project engineer on projects supervising: removal of underground storage tanks, removal and disposal of petroleum contaminated soil, removal and disposal of soils contaminated with metals, and in-situ remediation of soil contaminated with volatile organic constituents. Mr. Bolin was responsible for the innovative construction design of a hazardous waste landfill cell resulting in an increase in storage capacity of over 50 percent from initial design specifications. One of Mr. Bolin's focus areas is services to the treated wood industry. He has conducted investigations at over 20 treated wood facilities and has experience with both water- and oil-borne preservatives. He has been the project manager for numerous property transaction assessments and due diligence reviews of industrial and manufacturing properties. He has successfully negotiated risk-based closures at several industrial facilities with environmental media impacts. Currently, Mr. Bolin is overseeing the preparation of five Life Cycle Assessments for the Forest Products Industry. Mr. Bolin's multidisciplinary education includes training in geology, geochemistry, hydrogeology, environmental science and engineering, and chemistry.

PRIOR PROFESSIONAL INVOLVEMENT:

1997	Parsons Engineering-Science, Inc., Denver, Colorado, Project Coordinator
1996-1997	Advanced Sciences, Inc., Denver, Colorado, Project Consultant
1993-1996	AquAeTer, Inc. , Brentwood, Tennessee, Project Geologist/Project Manager

AREAS OF EXPERTISE:

- Sustainability issues
- Site geohydrologic characterization
- Groundwater monitoring systems and data evaluation
- Solid and hazardous waste management facilities
- Life cycle assessment
- Greenhouse gas accounting
- Property assessment and due diligence
- Groundwater and soil remediation and risk-based corrective action
- Pre-acquisition and regulatory compliance assessments
- Underground storage tanks
- Remediation system design and maintenance
- Permitting
- Mine reclamation and remediation
- Superfund and RCRA site investigations