



Summary of Qualifications

Mr. Weaver gained 15 years of experience in treating mine drainage both chemically and with wetlands while in charge of permit compliance for a coal company in northwestern PA. He was responsible for compliance at nearly 20 treatment sites. Mr. Weaver's formal education focused on mine drainage as well. He has also worked in the aggregate industry, where he was responsible for production, sales, acquisition of new reserves, and quality control of the aggregates, while supervising matters concerning bonding and permitting of the aggregate sites.

Current Responsibilities

Mr. Weaver serves as a project manager for treatment system construction and iron recovery projects. He is responsible for water system collection system design and installation and performs significant construction oversight duties. He also assists with bid package and construction specification development, watershed assessment and restoration planning and all other Hedin Environmental projects.

Publications and Presentations

"The Occurrence and Significance of Alkaline Mine Drainage in Northern Appalachia" (Master's Thesis) December 1998.

Stafford, Sherry L., Weaver, T.J., and Hedin, R.S. "Geochemistry, Hydrogeology, and Effects from the Plugging of Artesian Flows of Acid Mine Drainage." In the Proceedings of the National Meeting of the American Society of Mining and Reclamation, April, 2004.

Work Experience

1978 - 1991, Water Treatment Manager, Glacial Minerals, Strattanville, PA

1991 - 1995, Part Time Associate, Charles Walton Consulting Geologist, Marble, PA





1993 - 1996, Laborer, IA Construction, Franklin, PA

1996 - 1997, Teaching Assistant, University of Pittsburgh, Pittsburgh, PA

1997 - 1998, Geologist, Hedin Environmental, Pittsburgh, PA

1998 - 2000, Division Manager, IA Construction, Franklin, PA

2000 - Present, Project Manager, Hedin Environmental, Pittsburgh, PA

2001 - Present, Project Manager, Iron Oxide Recovery, Pittsburgh, PA

Education

B.S. Geology, Clarion University, 1995

M.S. Geology, University of Pittsburgh, 1998

