

Our Clients

Hedin Environmental was founded by Dr. Robert S. Hedin in 1994 and is located in Mt. Lebanon, PA. The firm specializes in the assessment and remediation of polluted mine drainage, primarily by passive treatment techniques. Our clients include watershed organizations, townships and municipalities, non-profit organizations, mining companies, insurance companies, law firms, engineering firms, and state and federal agencies.

Our Expertise and Services

Hedin Environmental is a small professional organization. Our professional employees have over 50 years of combined mine drainage experience. Our primary services are related to the restoration of polluted mine drainage. Project activities include: mine discharge characterizations, watershed assessments, stream restoration plans, the design, permitting, and construction of passive treatment systems. Passive treatment is an evolving science and Hedin Environmental is on the cutting edge of technology development. When appropriate, we implement innovative technologies into our restoration plans and projects.

Our Staff

Hedin Environmental has a full-time staff of professionals as well as several part-time employees. Our employees are based throughout the state to provide timely and personal service to all clients, regardless of location. Our full-time staff includes:

Dr. Robert S. Hedin, President
Theodore Weaver, Project Manager and Geologist
Neil Wolfe, Project Manager and Geoscientist
George Watzlaf, Senior Environmental Engineer. PE
Benjamin Hedin, Environmental Scientist
Kelly Long, Office Manager

Individual resumes of our staff members are available upon request.



Our Projects

- Prepared 10 watershed restoration plans for AMD-impacted streams in PA
- Developed treatment concepts and plans for 62 installed passive mine drainage treatment systems
- Worked as subcontract to Trout Unlimited for its AMD Technical Assistance Program since 2003. Completed 123 technical assistance projects for groups in PA
- Designed passive treatment systems for gold, copper, and nickel mines in Brazil, Laos, and Madagascar

Clients have received awards for projects we designed

Governors Award for Environmental Excellence

- Sewickley Creek Watershed Association, Marchand Passive System
- Pittsburgh Botanic Garden, Lotus Pond Passive System
- Trout Unlimited, AMD Technical Assistance Program
- St Vincent College, Monastery Run Passive Treatment systems
- Babb Creek Watershed Association, restoration of Babb Creek (Anna S Systems)

