

HEDIN ENVIRONMENTAL

195 Castle Shannon Blvd. ♦ Pittsburgh, PA 15228 ♦ Phone (412) 571-2204 ♦ Fax (412) 571-2208
♦ www.hedinenv.com ♦

Job Title

Field Technician

Job Type

Full Time

Number of Hires

1

Job Description

Hedin Environmental is seeking an environmental scientist/geologist/field technician to assist in the characterization of AMD impacted watersheds and in the maintenance of passive AMD treatment systems. The ideal candidate will be comfortable reading the writing reports, creating and interpreting maps, collecting water samples and field measurements, measuring streamflow, and assisting with construction activities. The employee's primary responsibilities will be designing and carrying out AMD sampling plans and interpreting geochemical data. The employee will work closely with other Hedin Environmental staff.

The position is approximately 60% field work involving water sampling, site assessments, and assisting with treatment system maintenance. The remaining 40% will involve the management and interpretation of geochemical data and report writing. The employee will be expected to work remotely with support from Hedin Environmental (e.g. office equipment), while regularly participating in online conferencing meetings. The ideal candidate will be located in or willing to relocate to western or central Pennsylvania and be comfortable with remote and independent work.

Duties

- Sample surface and ground waters
- Interpret geochemical data
- Read and interpret reports
- Read and interpret mine maps
- Measure in-stream flow rates
- Assist with treatment system maintenance activities (e.g. sludge pumping and limestone cleaning)
- Design watershed wide sampling plans
- Write reports
- Sample surface and ground waters
- Interpret geochemical data
- Project management
- Participate in company web meetings
- Travel as needed (reimbursed based on mileage)

Required Skills and Qualifications

- Bachelor of Science degree in earth sciences, environmental science, environmental/civil engineering, or related field
- Familiarity with water sampling protocols
- Valid driver's license
- Physical ability to walk on a variety of terrain and carry field equipment to sampling locations that are not accessible by vehicle

Preferred Skills and Qualifications

- At least one year of experience in environmental consulting
- Familiarity with the basics of mine drainage chemistry
- Measuring in-stream flow rates
- Project management

About Hedin Environmental

Hedin Environmental is a small professional firm that specializes in mine water characterization and treatment. We are a worldwide leader in the passive treatment of polluted mine water with projects in Pennsylvania, West Virginia, Vermont, Brazil, Laos, Vietnam, and Madagascar. Our emphasis is on innovative practices that are cost-effective and sustainable. Join the team of professionals that are passionate about water quality, polluted stream remediation, and developing innovative treatment technologies.

The recent Bipartisan Infrastructure Law (BIL) increases Pennsylvania's annual budget for abandoned mine reclamation four-fold for the next 15 years. Hedin Environmental anticipates being an important part in helping the state maximize water quality benefits from this funding. We are looking to expand our staff to take on BIL projects.

Salary will be based on experience. Hedin Environmental offers medical, dental, 401(k) plan with matching contributions, paid time off, and paid holidays. Hedin Environmental is an equal opportunity employer.

How to Apply

Email careers@hedinenv.com with:

- Resume
- References
- Cover letter