

SENIOR HYDROGEOLOGIST

Boulder, CO

Formation Environmental, is a fast-growing environmental consulting firm with offices in Boulder, CO, Sacramento, CA, and Portland, OR that specializes in solving water resources, environmental, engineering and agricultural challenges using multi-disciplinary teams that apply state-of-the-art techniques to efficiently attain each client's unique technical, regulatory, and financial objectives. We are currently seeking a senior-level Hydrogeologist or Geologist to support environmental/hydrogeologic projects related to contaminant site assessment, remedial design/remedial action, environmental compliance, and water resource evaluations.

Job Requirements

We are seeking a motivated senior-level Hydrogeologist or Geologist with a strong background in geology, hydrogeology and geochemistry and 10 to 20 years of experience to join our team in Boulder, CO, on a full-time, salaried basis. The candidate will be expected to support existing projects as well as contribute to the growth of the business. The ideal candidate will have the following minimum qualifications:

- M.S. in Geology, Hydrogeology, or related engineering or scientific fields
- 40-hour HAZWOPPER certification
- Hands-on experience working on groundwater characterization, modeling, planning, environmental site characterization, remediation, and/or other studies
- Demonstrated strong writing skills and creative/innovative problem solving
- Experience with field exploration and sampling programs, including monitoring well design and installation, aquifer pumping tests, geophysical investigations, corrective action implementation, soil and groundwater sampling, litigation/divisibility support
- Ability to work independently and as part of a team
- Strong, all-around knowledge of, hydrogeology, hydrology, geochemistry environmental-media sampling, as well as ability to organize, process, and interpret data (e.g., R, Python, Access, SQL, ArcGIS)
- Knowledge of environmental regulations and experience in complying with such regulations
- An ability to plan and execute field investigations, with knowledge of proper sampling techniques
- Experience with industry-standard groundwater flow, and solute transport modeling software.

The ideal candidate will also need to demonstrate a strong aptitude in the following areas:

- Ability to lead team-oriented, multi-disciplined project delivery and problem solving (both in the office and field)
- Strong leadership and communications skills, a pro-active mentor, and a passion for growth of the business
- Ability to handle multiple project assignments while maintaining flexibility to meet deadlines
- Strong commitment to scientific integrity, quality and following established quality assurance and quality control protocols
- Strong commitment to safety and following established health and safety protocols.

Company Overview

Formation Environmental is a fast-growing environmental consulting firm founded in 2009. We specialize in solving water resources, environmental, engineering and agricultural challenges using multi-disciplinary teams that apply state-of-the-art techniques to efficiently attain each client's unique technical, regulatory, and financial objectives. Our clients include entities in the natural-resource, municipal, water-resource, industrial, energy, transportation, and agricultural sectors and our projects are located throughout the western United States.

Formation is composed of talented scientists, engineers, programmers, and analysts working collaboratively to provide the best possible solutions for our clients. Formation provides competitive salaries, excellent benefits (medical, dental, vision, life, and disability benefits, and 401k matching program) and an exciting multi-disciplinary work environment. Formation encourages participation in professional societies, workshops and scientific conferences as part of professional development and growth.