

GEOLOGIST/ENVIRONMENTAL SCIENTIST II

Posting Date: 1/22/2024

Job Description:

AZTEC is seeking resumes from motivated and qualified geologists and environmental professionals to fill our full-time position as a Geologist/Environmental Scientist II in AZTEC's expanding Hazardous Materials Group in Phoenix, Arizona office location. Candidates must illustrate the necessary qualifications and have documented experience as described in the sections below. Candidates must also be able to foster a positive work environment and can organize and handle multiple assignments, and manage and work well alone, with other company technical staff, or with subcontractors as needed. Field work will be required, and travel away from Phoenix and/or out of state, and periods of overnight stays may also be required on occasion.

This role will provide support for ongoing and new projects addressing hazardous materials-related environmental concerns of private and public-sector clients in Arizona, California, and the greater Southwest. Primary duties will initially include fieldwork and technical report writing, but this position will also support project management duties with anticipated growth into the Project Manager position (i.e., scopes of work, proposals and project budgeting, strategy development, and promoting a high level of technical competence in our work products).

Primary Job Duties:

- Conducting Phase I ESAs, Phase II ESAs, Preliminary Initial Site Assessments (PISAs), and other due diligence related activities
- Conducting asbestos surveys and lead paint surveys for transportation related projects, property transactions, and demolition
- Performing fieldwork tasks such as data gathering and sampling activities at sites that include indoor air (IAQ), soil vapor, soil and groundwater sampling; groundwater flow and hydrogeological data evaluation; vapor intrusion assessments; chemical data and contaminant fate and transport evaluation; soil borings and sampling, and preparation of borings logs and cross-sections; well installation and groundwater monitoring; groundwater, soil vapor and soil remediation evaluation; regulatory compliance services; and various permit acquisition
- Management and field oversight of subcontractors, sub-consultants, vendors, etc., in conformance with the written scope of work and associated agreements
- Gathering data and other field information to be used in the preparation of scientific reports; compile and organize environmental data collected by others, and/or for use by others
- Contributing to, and preparing and reviewing technical reports presenting key findings, conclusions, and recommendations
- Support with generation of proposals and cost estimates, and other business development pursuits
- Develop work plans, health and safety plans

Job Qualifications (Education, Experience, and Skills):

- Bachelor's degree in Geology, Environmental Science, or a related field of study
- An advanced degree a plus
- 3 to 8 years of experience in performing the various job responsibilities listed above
- OSHA 40-Hour HAZWOPER certification
- Must have excellent oral and written communication skills and a strong work ethic

- Well-developed technical writing skills, ability to effectively communicate in multimedia formats, capability with Microsoft Office 365 suite of programs, including Teams, and use of Adobe Acrobat and/or Bluebeam
- Strong sense of urgency and self-initiative to meet tight project deadlines and manage multiple task requests simultaneously, while adhering to approved scope, budget, schedule, and expected quality standards
- Ability to perform work duties independently and in team environments
- Willing and able to work outside in all weather conditions and for extended periods in a variety of conditions including but not limited to sites containing hazardous substances/waste. May be standing for extended periods of time wearing required PPE at sites including hard hats, steel toed boots, safety vest, safety glasses, etc.
- Experience conducting asbestos abatement oversight, including clearance sampling and reporting

Preferred Qualifications:

- GIS and/or AutoCAD experience
- EPA Asbestos Inspector certification and experience. Other AHERA certifications and EPA Lead-Based Paint Inspector certification also preferred.
- Emergency response experience for various spills, where a quick response and an ability make command decisions is required
- Experience conducting fieldwork and applicable reporting associated with UST closure assessments, and LUST and CERCLA investigations and remediation
- Experience developing SPCC plans and SWPPP plans a plus
- Knowledge of applicable ADEQ and EPA regulations for conduct of similar work, including NEPA-related activities
- Knowledge of applicable California regulations for conduct of similar work (especially southern California), including CEQA-related activities
- Familiarity with FHWA, ADOT, USFWS, AGFD, BLM, USFS, MCDOT and other federal, state and local rules and regulations pertaining to the environment

Apply here:

https://workforcenow.adp.com/mascsr/default/mdf/recruitment/recruitment.html?cid=66d7d281-2bbf-4847-8246-4c52c94ec020&cclid=19000101_000001&jobId=460708&lang=en_US

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<https://www.aztec.us/>