

ARIZONA DEPARTMENT
OF ENVIRONMENTAL QUALITY

We are looking for results-oriented, driven individuals with a thirst for problem solving.

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ASSOCIATE/SENIOR HYDROGEOLOGIST
WASTE PROGRAMS DIVISION

JOB SUMMARY

At ADEQ our vision is to be the number one state in the nation in balanced, leading-edge environmental protection; through technical and operational excellence; and radical simplicity for customers and staff. We are currently looking for an employee who is committed to our Agency, passionate to excel in their career and engaged in our mission. Only this caliber of employee will be successful in driving our Agency towards accomplishing our vision.

We are looking for a practicing environmental hydrogeologist to help drive our agency towards accomplishing our vision. This position will be directly responsible for guiding characterization and remediation activities in our Water Quality Assurance Revolving Fund (WQARF) Arizona's state superfund program, and our Voluntary Remediation Program (VRP). You will be responsible for evaluating and updating conceptual site models, coordinating site investigation and remediation activities with the project management team, assisting the legal team with liability allocations and developing and maintaining Agency performance measures. You will also independently facilitate complex scopes of work for multiple sites, while interacting with the public, volunteers and Arizona Superfund Response Action Contract (ASRAC) consultants.

This is not a project management position and reports directly to the Remedial Projects Unit (RPU) Manager as a programmatic technical resource to assist project managers to drive and accelerate characterization, remediation and contaminated site cleanup in WQARF and VRP. This position requires the individual to provide technical direction to PM staff, assist the RPU manager with the development of guidance documents, programmatic strategy, and higher level programmatic coordination. The ideal individual will work as a cross functional member of the RPU and liaise with other waste program division teams, and serve as a mentor to junior staff. ***This position starts out at \$75k per year and goes up from there based on experience and education.***

Do you think you have the combination of commitment, passion, and talent to help drive this Agency to realizing our vision? If so, **apply today**. To learn more about us, our organizational habits known as the ADEQ Way, our culture, and other positions we have open, visit us at [DEQ/careers](#)

IDEAL CANDIDATE

- Masters' degree in environmental/chemical engineering, hydrogeology, geology, environmental management/science/studies, sustainability, earth sciences
- 10 years' experience; Doctorate in related field preferred and can substitute for 4 years of experience
- OSHA 40 hour Hazwoper preferred
- "Professional Geologist" certification through the Arizona Board of Technical Registration preferred or an equivalent organization in a reciprocal jurisdiction
- **Skilled at using GIS or other visualization programs and tools to interpret complex hydrogeologic data and develop and update conceptual site models**
- Act as subject matter expert for the Unit where applicable and appropriate based on experience level
- Drive continuous improvement of Program processes and procedures
- Be familiar with and have utilized the Triad approach and methods for data collection and real-time decision making
- Have the ability and experience to convey difficult subjects in simple terms internally and externally
- Be skilled at public speaking and comfortable in a team environment
- Knowledge of environmental restoration, remedial investigations and the CERCLA process; wide range of knowledge with various contaminant constituents including fuels and VOCs; knowledge of landfills, groundwater plumes, operations and maintenance, munitions contamination and vapor intrusion; principles of ground and surface water flow; principles of fate and transport of chemicals in ground and surface water; State and Federal environmental regulations; environmental sciences and research
- Ability to understand and apply environmental rules and statues; to follow guidance documents, standard operating procedures, and other technical instructions in performance of tasks; to prepare clear, concise and accurate reports; and to summarize completed tasks and/or monitoring data orally and in written communication

- **Possession of and ability to retain a current, valid state-issued driver's license required.** Employees who drive on state business are subject to driver's license record checks. Must maintain acceptable driving records and must complete any required driver training

BENEFITS

Among the many benefits of a career with the State of Arizona, there are:

- 10 paid holidays per year
- Accrual of sick and annual leave beginning at 12 and 13 days per year respectively for full-time employees
- A top-ranked [retirement program](#) with lifetime pension benefits
- A [robust and affordable insurance](#) plan to include medical, dental, life, short-term and long-term disability
- An incentivized [commuter club](#) and public transportation [subsidy program](#)
- We promote the importance of work/life balance by offering workplace flexibility
- We offer a variety of learning and career development opportunities

Click **APPLY** to submit your resume

Arizona State Government is an EEO/ADA Reasonable Accommodation Employer. All newly hired employees will be subject to E-Verify Employment Eligibility Verification.

Having trouble applying for this position? Email HRIShelpdesk@azdoa.gov or call 602-542-4700 for assistance.

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