

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

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

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SENIOR HYDROGEOLOGIST Solid/Hazardous Waste Section 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 hydrogeologist with drive, industry experience, and a real passion for mission good to join our team in the Solid/Hazardous Waste Section. This position will support problem solving with the team to reduce waste and optimize permitting processes with respect to CCR (Coal Combustion Residuals). You will be responsible for expanding the unit's skill-set in field sampling, groundwater monitoring report review, soil gas monitoring report review, moisture migration pilot study development, contaminant transport, groundwater flow and trends, conceptual site model design, site characterization development and review, permit modifications in support of landfills without groundwater monitoring. You will also mentor staff and provide technical oversight for matters related to hydrogeology.

Primary Duties include:

- Review technical documents and applications pertaining to enforcement/ permitting of solid or hazardous waste sites.
- Coach and mentor solid/ hazardous waste staff on KOUI (Known Ongoing Unauthorized Impact) site investigation, tracking, and resolution.
- Mentoring project managers within the section on planning and facilitation of a Project Management Resources Group
- Write technical/ legal correspondence that conforms to rules and procedures of the program.
- Review hydrogeologic data, create and interpret geologic maps, and cross sections for the purpose of understanding contaminant fate and transport
- Review and interpret geophysical logs and borehole logs and develop and review cross sections.
- Provide regulatory and technical guidance to the regulated community, ADEQ staff, executive leadership, and the public.
- Ability to create concise presentation materials by organizing and visualizing information.

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](#)

MINIMUM QUALIFICATIONS

- Bachelors of Science degree in hydrogeology, hydrology, or geology. A Masters' degree is preferred.
- Requires 10 years' experience

- “Professional Geologist” certification through the Arizona Board of Technical Registration or an equivalent organization in a reciprocal jurisdiction
- **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
- Ability to understand and apply environmental rules and statutes; 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

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.