

Geologist / Environmental Engineer/Environmental Scientist

Overview / Responsibilities

Amec Foster Wheeler Environment & Infrastructure is seeking a **Geologist, Engineer, or Environmental Scientist** to join our team in Peoria, IL. This individual will be approximately 60% in the office and 40% in the field primarily on commercial/industrial and Superfund sites. Open to fulltime or on-call.

Key Responsibilities

- Will work under the supervision of a Senior or Associate Geologist or Engineer
- Field activities include soil borings, groundwater monitoring well installations, collecting soil, groundwater, surface water and sediment samples as well as documenting field activities
- Field activities may also include oversight of remediation subcontractors during remediation activities including excavations, pilot studies and remediation system installation
- Performance of Phase I and II ESAs field activities and reports per ASTM procedures.
- Office activities include analysis and interpretation of hydrogeologic data, soil and water analytical results and preparation of reports
- Will prepare tables and figures using analytical data and topographic / site maps
- Will perform statistical analysis of data and work with Excel spreadsheets
- Working knowledge of Access, AutoCAD, and/or GIS, Surfer, and gINT a plus
- Research scientific literature and regulatory requirements, prepare permit applications and regulatory compliance reports (such as Discharge Monitoring Reports)
- Follow company safety standards, prepare site-specific Health and Safety Plans and Job Hazard Analyses
- Contact and coordinate with subcontractors and set up POs through internal purchasing system
- Project coordination assisting Project Manager with project financial management, scheduling and communications
- Our professionals work on many projects at one time and must have the ability to multi-task
- Maintaining successful client relations is a must
- Travel to project sites primarily throughout the Midwest
- Occasional overnight travel will be required as needed, for up to two weeks at a time

Skills / Qualifications

Required

- BS in Geology or Engineering
- Must be a self-starter with excellent written and verbal communication skills
- 3 to 8+ years of solid field experience (soil borings, well installations, multi-media sampling)
- 3+ years report preparation with good technical writing skills
- Experience in permitting, compliance and application of environmental regulations to project work
- Good data management and general organizational skills
- Strong computer skills for database work and proficiency in MS Office
- Strong organizational skills, attention to detail and ability to work effectively under deadlines and within budgets
- Strive to understand client's objectives and craft solutions that incorporate client needs tailored to site conditions
- Require nominal supervision and review of work
- Work in a team setting with other engineering disciplines and Amec Foster Wheeler offices

- Learn and stay up to date on state and federal environmental regulations and guidance
- Flexible to work outside normal business hours as required
- Willingness to travel to project sites in other states as needed
- Approximately 10% overnight travel, occasional longer travel up to two weeks at a time
- 40-hour HAZWOPER training completed with subsequent annual refreshers
- Must pass drug test, physical, background check and must have a satisfactory driving record in accordance with the Company's driving (MVR) policy

Preferred

- MS preferred
- Experience on remediation projects desired
- Experience in due diligence/Phase I ESAs and/or industrial compliance a plus

Physical Requirements

- Field activities may require working in unfavorable weather conditions
- Field activities may require working in specialized protective equipment supplied by employer; Candidate must be physically capable of performing tasks in such equipment