

Soils Technician/Construction Observation - AESI 2025

ABOUT AESI

Associated Earth Sciences, Inc. (AESI) is a multi-disciplinary consulting firm specializing in geotechnical engineering, hydrogeology, geology, and geophysics. AESI has provided these services in the Puget Sound region to municipal, commercial, and residential clients since 1981. We consider our interdisciplinary approach critical to the success of our engineering philosophy, approaching our projects with a big picture perspective that incorporates the geologic and hydrogeologic context of our sites into our understanding of our projects.

OPPORTUNITY AND IMPACT

We are seeking hard-working, self-motivated candidates to join our team. This position will provide you with a valuable opportunity to gain experience in both the construction and consulting industries. In this position, you will provide construction observation services in support of a variety of projects including schools, public service buildings, municipal, residential, and commercial projects in your local community. You will see projects through the construction phase and witness progress from the ground up.

If you love being outdoors, playing in the dirt, and taking in the beauty of Puget Sound geology, we encourage you to apply!

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Perform soil density testing on construction sites
- Site specific observations
- Read, review, and interpret project documents including geotechnical reports, plans, and laboratory test results
- Produce daily field reports based on site observations

EXPERIENCE GAINED IN THIS POSTITION:

- Geotechnical engineering consulting experience, particularly in the Puget Sound lowlands.
- Expand knowledge of regional geology
- Gain familiarity with the regulations of area municipalities
- Experience working with a variety of industries and individuals
- Educational Roundtables, on the job training, and direct access to professionals in the field for mentoring and training.
- Onsite Soil Lab Training

DAILY WORK ENVIRONMENT AND JOB REQUIREMENTS:

- Primary field work in variable weather conditions on construction sites.
- Ability to lift 30 pounds.
- Driver's license and current insurance.
- Personal vehicle to travel between offices and job sites (mileage reimbursable).
- Hours may vary depending on project requirements.
- Voluntary nights and weekends depending on project requirements.
- Reside in the Puget Sound region.
- Background check required.

PREFERRED QUALIFICATIONS:

- Associate degree or actively pursuing one.
- Strong verbal and written communication skills.
- Dependable and problem-solving skills.
- Interest in working outdoors.

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- Experience working in fast paced environments. Construction experience is a plus.

COMPENSATION PACKAGE

Job Type: Full time

Salary Range: \$28-\$30 per hour

Benefits:

- Medical, Dental, and Vision – Paid by AESI
- Performance Bonus – based on individual contribution and company profitability.
- 401K with matching after 6 months of employment
- HSA and Café Plan
- Paid Holidays, Vacation and Sick time
- Continuing Education Opportunities
- Yearly allowable reimbursement for field gear or situational supplies.

WHY JOIN US:

- At AESI, we offer a supportive and inclusive work culture that emphasizes continuous professional growth. As part of our team, you'll have the opportunity to be paired with a professional development mentor.
- You will have access to a range of in-house professional education resources including twice monthly technical roundtables, weekly staff meetings with short training and safety topics, and an informal professional development study group.
- AESI hosts periodic geologic field trips at least once a year led by senior geologists and open to all professional staff on a voluntary basis.
- AESI will pay attendance fees for voluntary after-hours professional group meetings and classes.
- Engage with our highly collaborative, interdisciplinary team of geotechnical engineers, geologists, hydrogeologists, scientists, and geophysicists, learning from their collective expertise (and sharing yours!)
- We practice a flexible work environment, encouraging in-office work to foster team camaraderie and development of early career staff while supporting hybrid working arrangements as appropriate for the role requirements. Our organizational structure and an open-door policy foster collaboration and accessibility to senior leadership.
- Cloud based project folders, technical and support staff resources, and administrative resources such as time sheets and employee manuals.
- Join us in celebrating work-life balance through various activities like office barbecues, happy hours, monthly birthday parties, holiday parties, and other social events, making AESI a fulfilling place to grow both professionally and personally.

EQUAL OPPORTUNITY EMPLOYER:

We welcome all qualified applicants, regardless of background. Reasonable accommodation is available during the application process; please contact HR at hr@aesgeo.com for assistance. At AESI, we believe that inclusivity is essential to creating a better world. We define inclusivity as creating an environment where everyone is welcome and treated with respect, dignity, and fairness, and where everyone has equal access to information, services, and opportunities. Our company provides an all-inclusive work environment that is accepting, welcoming, and affirming.