Staff Environmental Scientist

WRECO is an award-winning engineering consulting firm established in 1995 with offices in Walnut Creek, Oakland, San Jose, Elk Grove, and Los Angeles, CA. We provide services in civil engineering, environmental compliance, geotechnical engineering, and water resources. WRECO resolves sophisticated engineering and environmental problems in local communities, watersheds, streams, wetlands, estuaries and coastal areas with feasible and cost-effective solutions. As a certified Green Business, we understand the importance of sustainability. We consider the environment for every project in which we are involved. To learn more about our projects, please visit us at www.wreco.com.

WRECO currently has an immediate opening for a **Staff Environmental Scientist** in our Walnut Creek, California office.

Responsibilities

- Assist in performing pre-field preparation, including preparing and providing project information for drilling permits, Permits to Enter (PTE), obtaining cost estimates for lab fees, drilling fees, or traffic control fees from subconsultants as necessary.
- Assist in creating Sampling and Analysis Plans (SAP), Work Plans, and Project Specific Health and Safety Plans (HASP).
- Conduct hazardous material impact studies as part of CEQA and NEPA clearance for municipal projects.
- Research and preparation of Initial Site Assessments (ISA), Phase I Environmental Site Assessments (ESA), Phase II ESAs, and Preliminary Site Investigations (PSI) consistent with ASTM standards, environmental due diligence, and litigation support.
- Complete permit applications including Caltrans encroachment permits, City and/or County encroachment permits, access agreements, and drilling permits, etc.
- Preparation of environmental resources maps using GIS mapping software (ArcMap) and/or AutoCAD software.
- Conduct a Phase I ESA or ISA, to identify potential recognized environmental conditions (RECs) along a route, trail, roadway, or property.
- Conduct sampling during a PSI or Phase II ESA, to collect soil samples (and possibly groundwater samples) from borings along a route, trail, roadway, or property.
- Prepare technical evaluations and validate analytical data retrieved from field work.
- Support identifying construction and post-construction stormwater Best Management Practices (BMPs), and field inspections for construction and post-construction stormwater BMPs.
- Support drafting of Stormwater Pollution Prevention Plans and Water Pollution Control Plans.

Skills Set

- Proficient technical writing skills and document preparation experience using Microsoft Word, Excel, and PowerPoint.
- Experience working with Caltrans projects and environmental regulations for aerially deposited lead (ADL), naturally occurring asbestos (NOA), asbestos containing materials (ACMs), and lead based paint (LBP).

- Familiarity with CEQA and/or NEPA process for State and Federal projects.
- Willingness to work in a variety of field environments, from remote wilderness areas to highly urbanized areas.
- Proficiency in Adobe Acrobat and Photoshop Express, knowledge of gINT (Bentley) and google earth a plus.
- Interest in, or have acquired the following certifications: QSP, QISP, 40-Hour HAZWOPER, CDPH Lead Sampling Technician.
- Experience interpreting laboratory analytical data from soil and water screening (e.g. VOCs, metals, TPH, STLC, TCLP, etc.).
- Experience using field monitoring equipment such as pH meter, turbidimeter, GPS instrument, etc.
- General knowledge of geology, groundwater basins, and hazardous waste regulations.
- Experience working with resource agencies and environmental regulations, familiarity with CEQA and/or NEPA process a plus.
- Willingness to train on-the-job in required areas of experience or technical skills.

Professional Profile

- 1 year of post-collegiate environmental science experience preferred
- 1+ years of field experience in soil and water quality monitoring.
- Bachelor of science degree in Geology, Engineering Geology, or Environmental Sciences (or equivalent).

Application Procedure

Please send us your **resume** and **cover letter** to info@wreco.com. In the subject line of your email, please include the following: "WRECO –Staff Environmental Scientist – YOUR NAME."

Please include a **two-page writing sample** with your application.

Candidates who move forward in the final selection process will be subject to a reference check as a condition of our hiring policy.

WRECO offers an excellent company paid benefits package including health, dental, vision, long-term disability insurance, and Simple IRA with employer match. WRECO is a proud equal opportunity workplace.