## Staff Engineer - Reno/Sparks, NV

## Location: Reno/Sparks, NV

The GLA Reno/Sparks Office is seeking a staff engineer for a regular, full-time position. Primary responsibilities include: assisting engineering staff and performing laboratory testing and field work.

#### Engineering assistance will include, among other things:

- Collating, organizing and summarizing laboratory and field data;
- Evaluating laboratory and field data to support geological model development and incorporation into calculations and analyses;
- Preparing graphs and summaries of monitoring data;
- Preparing test pit and boring logs;
- Performing slope stability analysis;
- Performing surface water hydrology analyses in support of diversion and run-off channel design;
- Performing construction quantity calculations;
- Preparing bid documents; and
- Preparing figures and tables for analysis and reports.

#### Laboratory work will include, among other things:

- Preparing soil samples for testing and measuring routine soil geotechnical properties following standardized procedures in a non-traditional work environment;
- Assembling and maintaining testing equipment.

## Field work will include, among other things:

- Logging and sampling test pits;
- Logging and sampling borings;
- Sampling monitoring wells and lysimeters;
- Assisting with downloading data from data loggers and sensors;
- Construction quality assurance and quality control; and
- Revegetation/reclamation monitoring and documentation.

#### Position requirements include:

- Bachelor's degree, or on track to obtain one, in a related field
- Experience following standard laboratory practices (e.g., safety, precision, cleanliness), and mechanical and system troubleshooting aptitude;
- Ability to lift and carry 50-pound buckets up to 10 feet repeatedly for a few hours at a time;
- Ability to work in a standing position for full 8-hour work shift;
- Ability to read various types of instrumentation accurately;
- Ability to perform laboratory testing readings while standing on a ladder at heights up to 4' above the floor;
- · Ability to perform repetitious physical movements continuously during a work shift; and
- Ability to work out of town for up to several months at a time.



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#### **Candidate Must:**

- Be able to read, record, accurately report, and perform calculations as established by standard laboratory practices;
- Possess a working knowledge of MS Excel and Word;
- Possess the ability to read and interpret topographic maps and drawings;
- Possess a working knowledge of AutoCAD (preferred but not required);
- Be mature, detail oriented, have strong interpersonal communication skills, and the ability to work independently;
- Possess a high level of initiative;
- Be eligible to work in the United States and possess a valid driver's license; and
- Pass a pre-employment physical and drug screen.

GLA offers a comprehensive benefits package including health insurance and a 401(k) retirement plan.

GLA is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability and protected veterans' status or any other characteristic protected by law.

Please submit your resume and cover letter to employment@geo-logic.com. The closing date for resumes to be submitted is July 31, 2021.

Job Reference: NV-SE-062021

