

Ellington Geological Services

LABORATORY TECHNICIAN – Analytical Laboratory

Location: Houston, Texas

Part Time or Contract

SUMMARY

The Laboratory Technician will work in the Analytical Laboratory and report to the Director of Operations to ensure all projects are completed according to required specification. They will be hands on with every project and are responsible for all prep/analysis associated with designated samples. We are a small, fast-paced team, and effective communication is an essential to meet client directed timelines.

DUTIES AND RESPONSIBILITIES

- Inventory received materials, tabulate sample information, and delivery to internal technical team/client for analytical scoping.
- Clean and wash received sample material with various solvents to rid them of field based contaminants.
- Utilize different sample preparation techniques (hand-grinding, ball-milling, McCrone-milling) to mill and pulverize sample material into homogenized powders prior to analysis.
- Load and run various geochemical analytical instruments (XRF/XRD/TOC/Pyrolysis/FTIR/etc.) according to internal laboratory standards and based upon project objectives.
- QA/QC collected data and deliver tabulated results to internal technical team for review prior to client delivery.
- Maintain a working knowledge of the various instrument functions and troubleshoot as maintenance is needed.
- Track inventory and usage of lab consumables to ensure adequate supplies are kept to complete testing without delay.
- Maintain catalog of raw and calibrated data according to lab designated file system.
- Dispose samples at end of each project based on supervisor and client directions.
- Occasional field and wellsite work required based on project specifications.

REQUIRED QUALIFICATIONS

- High school diploma or equivalent required.
- Proficient knowledge of all Microsoft Office products (Word, Excel, PowerPoint, Teams, Outlook).
- Must regularly lift or move up to 10 pounds and occasionally lift or move up to 50 pounds.
- Must be able to stand regularly in lab setting, lengths up to 8 hours.
- Ability to follow verbal and written instructions.

PREFERED QUALIFICATIONS

- A Bachelor's degree in Geology or related Physical Science/Engineering preferred.
- One to two years related commercial laboratory experience preferred.

- Ability to work in a fast paced, team-oriented environment.
- Self-starter with effective time management and communication skills.

About RohmTek

RohmTek is an analytical laboratory support company providing instrument rental, instrument optimization, and analytical laboratory services to various industries. We understand that our clients have diverse requirements for data acquisition, analysis, and interpretation and we enable them to create a fit for purpose program based on their unique needs. We focus on project management, communication, and technical transparency to deliver the results that our clients need.

RohmTek is predominantly an operator in North America with headquarters located in Houston, Texas and employees located across Texas and Colorado.

RohmTek provides equal employment opportunities to all employees and applicants for employment and prohibits discrimination and harassment of any type without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local laws.

This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation and training.