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## **EXTERNAL ADEVRTISEMENT NO. 10 OF 2024 TWO (2) YEARS FIXED TERM CONTRACT**

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### **VACANCY: Senior Chemist**

#### **JOB SUMMARY**

Reporting to Manager - Laboratory Services, the Senior Chemist will implement all Chemistry Laboratory projects and operational plans including research, accreditation and commercialization plans to achieve business targets and objectives. To achieve quality and timely routine testing, carry out non routine testing on water and geochemical samples, and validate analysed results.

#### **MINIMUM QUALIFICATIONS**

1. Masters in Chemistry from a recognized and accredited Institution  
Or Bachelor of Science in Chemistry from a recognized and accredited Institution AND ISO 17025 Certificate and Mandatory Method Validation
2. Competent person registered with a professional body

#### **EXPERIENCE, KNOWLEDGE AND SKILLS**

1. Masters in Chemistry: At least 5 years post qualification experience  
BSc Chemistry: At least 8 years' experience in a senior position preferably in a mine site laboratory and approved as technical signatory
2. Possess a broad overall knowledge of the Chemistry discipline and ability to apply this knowledge
3. The ability to manage own and others service delivery
4. The ability to understand, assess and manage risk within a process
5. Demonstrable ability to implement and monitor the requirements of ISO 17025, maintenance of accreditation and implementation of Laboratory Information Management System
6. Expert knowledge of modern analytical equipment and techniques in the laboratory environment such as ICP-OES, XRF, ICP-MS, Ion Chromatography and other benchtop equipment
7. Knowledge and experience in analytical method development and validation
8. Attained technical signatory for laboratory methods

## KEY PERFORMANCE AREAS

1. Chemical Analysis
2. Data interpretation and reporting
3. Research and development
4. Personnel management
5. Quality control/quality assurance
6. Planning and budgeting
7. Project management

## COMPETENCIES

1. Execution and Delivery
2. Technical Expertise
3. Leading Teams
4. Analytical and problem-solving Skills
5. Critical thinking
6. Presentation and facilitation skills
7. Decisiveness
8. Customer focus
9. Project Management

## REMUNERATION

BGI offers a competitive remuneration package that is commensurate with the position.

### How to Apply

Candidates are requested to send application letter, CV and certified copies of certificates, three (3) recent references to;

**The Chief Executive Officer**  
**Botswana Geoscience Institute**

Private Bag 14  
Khama 1 Avenue, Plot 1734  
Lobatse.

**CLOSING DATE: 29<sup>th</sup> August 2024, 1700hrs.**

**Note: BGI will respond to candidates shortlisted for interview only.**