**Advert 1: 2024**

**Job Title:** NRM Water Quality Testing Technician

**Location:** Bulawayo

**Contract Type:** Fixed Term Performance Related Contract

**Duration of the contract**: 3 months contract (February to April 2024)

**Reporting to**: Water & Natural Resources Management Technical Coordinator

**Position Summary**

The NRM Water Quality Testing Technician is responsible for monitoring and testing water quality at water supply infrastructure established or rehabilitated by Amalima Loko. The NRM Water Quality Technician will collect water samples and carry out testing and analysis of pH, electrical conductivity, total dissolved solids, turbidity, coliforms, nitrates, fluorides , mercury and arsenic in line with Amalima Loko and USAID standards for water quality testing . The incumbent will work closely with the Hydrologist and Water Engineer to ensure the required standards are adhered to in the implementation of water quality testing. The incumbent will also work closely with Government stakeholders and community members to ensure accountability of the results obtained in water quality testing.

**Duties/Responsibilities:**

1. Conducting water quality testing and analysis, including the collection and analysis of water samples.
2. Interpreting data and preparing reports on the results of water quality testing.
3. Using data to identify water quality issues and potential solutions.
4. Developing and implementing water quality monitoring and management plans.
5. Conducting research on water quality issues and recommending solutions.
6. Communicating with stakeholders and the public about water quality issues.

**Qualifications and Experience**

* A Bachelor’s Degree in environmental science, environmental engineering, biology, chemistry, or a related field.
* Minimum of 3 years work experience in the field of water quality sampling testing and analysis.

**Key competences**

* Excellent analytical and problem-solving skills.
* Strong attention to detail and the ability to follow procedures.
* Proficiency in data analysis and data management.
* Knowledge of environmental laws and regulations.
* Excellent written and verbal communication skills.
* The ability to work effectively as part of a team.
* The ability to work independently and take initiative.
* A strong understanding of environmental science and water quality issues.
* Advanced computer literacy in MS Office packages
* A clean class 4 driver’s license
* Good communication and facilitation skills
* Good team player and able to work across sections and organizations
* Has worked in USAID funded projects

**How to apply:**

Details of the positions are available on the Dabane Website, go to [www.dabane.org](http://www.dabane.org). Interested candidates are invited to submit their applications and Curriculum Vitae to the attention of the Programme Director. All applications must be sent by email to info@dabane.org by 17:00hrs 26 January 2024, referring to this advert and state the advert number.

Only shortlisted applicants will be contacted.

**Posting period**:

16th to the 23rd of January 2024