



(RE- ADVERTISEMENT)

**DIRECTORATE: PUBLIC SERVICES
DIVISION: WATER SERVICES
SECTION: LABORATORY SERVICES
LOCATION: WORCESTER (WWTW)**

**LABORATORY OFFICER
(PERMANENT)**

SALARY: R257 117.40 – R333 709.98 per annum [T10] Ref: PS/WS03/012023

Candidates that applied previously are encouraged to re-apply.

Job Purpose: Provide laboratory services to wastewater treatment plants, drinking water treatment plants, industries effluent monitoring, air quality monitoring and check compliance with relevant regulations SANS 241 for drinking water, Department Water and Sanitation wastewater effluent limits as described in license/permit authorisations.

Duties: Planning of laboratory's day-to-day activities • Evaluate and submit reports to Supervisors of treatment plants • Evaluate and submit laboratory results and make recommendations where applicable in terms of water and wastewater analyses • Communicate with supervisors of treatment plants and other external role players (e.g., industries) inquiries in terms of quality of drinking water and effluent • Keep up to date regarding the latest analytical methods and national standards pertaining to drinking, water and final effluent quality (South African National Standards for drinking water, Blue and Green Drop Requirements) • Ensure the smooth and proper functioning of the laboratory services unit • Supervise and communicate with laboratory assistant re daily operational aspects of the laboratory • Ensure that activities are timeously executed • Liaise with superintendent/supervisor of the treatment plants regarding process control and results obtained from analyses • Perform the different chemical analyses depending on the parameters required, e.g. Chemical Oxygen Demand, Alkalinity, Electrical Conductivity, pH, etc. • Ensure an accurate, effective and credible laboratory service regarding safe potable water and effluent quality to the community • Record samples received in the laboratory, noting date, their origin, type of sample and analysis to be performed • Ensure timely and proper cleaning of all sampling containers, glassware and equipment prior to chemical and microbiological analyses • Prepare and group the samples collected from outside collection points according to the different tests and/or parameters required • Record rough data after performing different analyses (chemical, physical and microbiological) • To ensure that personnel is proficient in using equipment for effective service delivery • Adhere to health and safety regulations in terms of OHS Act.

Requirements: Relevant National Diploma in a Science field or BSc Science degree, eligible to register with SACNASP as a candidate scientist, Computer Literacy: MS Office, 0-2 years relevant experience.

Inherent Requirement: Drives License Code B

Competencies: (For detail description of competencies, read competency level 2 from page 667/676 of the Competency Framework, on our website / on this link - <https://bvm.gov.za/download/municipal-staff-regulations-competency-framework/>)

Core Professional: Planning, Organizational Awareness, Attention to Detail & Use of Technology

Functional Competencies: Project Management, Discipline Specific Skills, Data Processing & Analysis

Public Service Orientation Competencies: Interpersonal Relationships, Communication, Service Delivery Orientation

Personal Competencies: Action & Outcomes Orientation, Resilience, Change Readiness, Cognitive Ability, Learning Orientation

Management / Leadership Competencies: Impact & Influence, Team Orientation, Direction Setting, Coaching & Mentoring.

PLEASE NOTE: Please read the below conditions carefully, only those who comply with the conditions will be considered

1. No late applications will be considered.
2. The Municipality is an equal opportunity employer and as such will observe the requirements of the **Employment Equity Act** and its **EE plan**.
3. **Only e-mailed applications will be accepted.**
4. To apply in assured confidence, please do so on the e-mail address: jobs@bvm.gov.za .
5. **When applying please ensure that you submit/attach the compulsory and fully completed BVM application form which can be downloaded from the municipal website at <https://bvm.gov.za/download/2022-applicationform-for-employment-msr/>. Non completion of the BVM application form will automatically disqualify your application.** Also attach an updated CV (Including details of at least 3 contactable WORK REFERENCES and the relevant numbers), certified copies of qualifications, covering letter and driver's licence.
6. Any candidate appointed at the **Breede Valley Municipality** will sign an employment and performance agreement that will be subject to probation monitoring and performance monitoring in accordance with the Local Government : Municipal Staff Regulations.
7. Candidates will be subjected to a written assessment
8. **For enquiries contact the Human Resources Office at 023 348 4961 or on email address: ssatarein@bvm.gov.za / mntukulo@bvm.gov.za / mmbiza@bvm.gov.za**
9. Canvassing with Councillors or any other decision-maker is not permitted, and proof thereof will result in disqualification.
10. Fraudulent qualifications documentation will immediately disqualify any applicant.
11. If you have not heard from us within 60 days of the closing date, please accept that your application has been unsuccessful.

All applications should reach us by **27 January 2023 at 13:00.**

The Municipality reserves its right not to make an appointment.