



**(EXTERNAL ADVERTISEMENT)**

**DIRECTORATE: PLANNING, DEVELOPMENT & INTEGRATED SERVICES**

**DIVISION: WATER SERVICES**

**SECTION: WATER TREATMENT AND WASTEWATER TREATMENT**

**LOCATION: TOUWS RIVIER (WWTW) Ref: PDIS/WS11/0224**

**LOCATION: RAWSONVILLE (WWTW) Ref: PDIS/WS12/0224**

**PROCESS CONTROLLER (PERMANENT)**

**SALARY: R189 937.58 – R246 489.90 [T7]**

**Job Purpose:** Monitor and control operations and basic maintenance of the Waste Water Treatment Works and resources to ensure the health and safety of the community. Control and monitor effluent quality work together with internal sections regarding Waste Water Treatment in order to comply with the effluent standards as prescribed and enforced by the Department Water & Sanitation.

**Duties:** Conducting observation over treatment processes and ensures the objectives of each unit process are met and or optimized. • Inspection of plant equipment and maintaining their effective working order • Inspect facilities and surrounds and report defects and maintenance requirements to the immediate superior • Ensure quality effluent water and accurate results are being produced. • Control the adjustment of systems and operation of plant and the control of pH, Alkalinity, MLSS, Nitrates and the application of chlorine gas as disinfection. • Liaise with the immediate superior with regards to operational and professional needs. • Interpret laboratory results and implement correct adjustments to the treatment process. • Communicating with immediate superior, verbally transmitting information on plant performance, condition and outcomes and or executing specific instructions to address deviations or disruption to process. • Optimise wastewater treatment processes to comply with effluent standards and ensure quality control. • Responsible for the cleaning of Wastewater Treatment units and spillages. • Ensure laid down procedures and / or instructions are applied and complied with during the treatment process • Collect samples and perform operational process tests such as pH, alkalinity, ammonia etc. and make adjustments according to the results. • Collecting wastewater samples and deliver to laboratory for compliance analysis. • Conduct free chlorine test and adjust dosing to ensure the water is disinfected in accordance with regulatory standards. • Determine the cause of any process deviation / problem and rectify • Ensure the wastewater treatment plant's effluent complies with permit conditions. • Operate and maintain mechanical and non-mechanical equipment. • Ensure that all technical equipment is well maintained and in a good operating condition, and all deviations are immediately attended to. • Safekeeping of all materials and equipment. • Ensure proper maintenance of equipment and asset control. • Record influent and effluent flow readings to calculate daily flows. • Gathering and compiling information and data for Green Drop, risk abatement plans and works audits. • Ensure accurate operational and maintenance information is maintained and available on request, • Ensure a well

maintained designated vehicle and the accurate capturing of kilometre. •Ensure the safety of staff in terms of waste water activities.

**Minimum Requirements for a Class D WWTWs:**

Valid Class II Process Controller Certificate for the operation of Water Care Works used for the purification, treatment or disposal of Effluent  
Code B drivers licence

**Preferred Requirement:**

Valid Class III Process Controller Certificate for the operation of Water Care Works used for the purification, treatment or disposal of Effluent  
Code C1 drivers licence with PrDP

**Competencies:** (For detail description of competencies, read competency level 2 from page 52/707 of the Competency Framework on our website / on this link- <https://bvm.gov.za/download/municipal-staff-regulations-competency-framework/> )

**Core Professional Competencies:** Managing Work, Communication, Problem Solving, Decision Making, Planning & Organizing, Ethics & Professionalism

**Functional Competencies:** Use of Specific Technology/ Equipment, Quality Orientation, Discipline Specific Skills, Workplace Safety

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

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

**Management / Leadership Competencies:** Direction Setting, Impact & Influence, Cognitive & Mentoring, Team Orientation

**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. **Note that BVM is using a new Recruitment Portal which is an online portal.**
4. **Only online applications will be accepted.**
5. To apply in assured confidence, please do so online via the Link: <https://bvmjobs.mcidirecthire.com>
6. **When applying online: Please ensure that you fill in all required fields.**
7. **Also attach an updated CV (including details of at least 3 contactable WORK REFERENCES and the relevant numbers), certified copies of qualifications, and covering letter.**
8. Candidates will be subjected to medical examination.
9. Candidates will be subjected to Written Assessment.
10. The successful candidate may be required to work shifts.
11. 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.
12. **For enquiries contact the Human Resources Office at 023 348 4961** or on email address: [jobs@bvm.gov.za](mailto:jobs@bvm.gov.za)
13. Canvassing with Councillors or any other decision-maker is not permitted, and proof thereof will result in disqualification.
14. Fraudulent qualifications documentation will immediately disqualify any applicant.
15. 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 **15 March 2024 at 13:00.**

**The Municipality reserves its right not to make an appointment.**