

Job Specification

Job Title	Water Quality Technician	
Category	Permanent Position	
Division	AgriZone	
Reporting To	Senior Manager: AgriZone Operations	
Job Level	Paterson Grade C2	
Job Purpose Statement	To successfully manage the water quality supply and monitoring systems related to the AgriZone irrigation water.	
Key Performance Areas	Laboratory Management	<ul style="list-style-type: none"> ● Maintain good laboratory practice in accordance to SANS17025 ● Manage laboratory equipment and reagents ● Conduct water quality tests on a weekly basis as specified and required by the tenants, other DTP stakeholders and for compliance with water use licence and operational environmental management programme ● Manage contract for supply of laboratory consumables and maintenance of laboratory equipment
	Water Quality Management	<ul style="list-style-type: none"> ● Compile a water balance of AgriZone and report any findings/discrepancies ● Conduct all internal laboratory tests required for the greenhouses, water treatment plant and wastewater ponds ● Manage external laboratory samples and ensure that they are tested in accordance to AgriZone requirements
	Operations	<ul style="list-style-type: none"> ● Monitor water quality of the feed and permeate at the plant ● Monitor and manage all chemicals used at the plant ● Conduct daily AgriZone water meter readings ● Conduct weekly internal water sampling ● Conduct monthly external water quality sampling
	Operations	<ul style="list-style-type: none"> ● Provide daily, weekly and monthly water meter readings report, compile water balance and report on any discrepancies/anomalies ● Provide weekly reports on on-site testing results

Qualifications, Knowledge, Skills and Competencies Required	<ul style="list-style-type: none"> ● Provide water quality reports on external laboratory results ● Provide meter readings report, disseminate to tenants and other DTP stakeholders ● Minimum of N Dip Analytical/Applied Chemistry or N Dip Biochemistry or N Dip Chemical Engineering ● Minimum of 3 year's experience working in a water/wastewater laboratory ● Knowledge of water and wastewater treatment processes ● Computer literate in MS Office ● High level of communication skills ● Supervisory skills ● Organised ● Responsible ● Professional ● Team player
Closing Date	26 November 2021
Employment Equity	Preference will be given to African Female candidates and/or candidates with disabilities, as per DTTPC's Employment Equity Plan.
Recruitment and Selection Process	<p>The process will consist of the following steps:</p> <ul style="list-style-type: none"> ● Shortlisting of CVs based on minimum requirements of the role; ● 1st Round Panel Interview; ● Psychometric Assessment/s; and ● Verification Checks.
Verification Checks	<p>The following verification checks will be conducted:</p> <ul style="list-style-type: none"> ● Criminal; ● Credit (position of trust) and Financial dealings, if relevant to position; ● Qualifications; ● Reference Checks; ● South African citizen; and ● Positive verification of current remuneration package.
Remuneration and Benefits	<p>R329,200 – R460,900 Total Cost to Company.</p> <p>Cellphone allowance of R861 per month.</p> <p>R582.07 Medical Aid Allowance per month.</p> <p>Company Contribution to Provident Fund and Approved Group Risk Benefit.</p> <p>Non-guaranteed performance bonus.</p> <p>20 Working days leave per annum.</p>

**Application
Forwarding
Details**

Applications, including a detailed CV, must be forwarded to HR@dubetradeport.co.za.

Please ensure that the vacancy being applied for is clearly indicated on your application.

Correspondence will be limited to shortlisted candidates only. Should you not be contacted within 2 months after the closing date, then your application has not been successful.