



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF WATER AND SANITATION

CLOSING DATE: 30 January 2026

NOTE: Interested applicants must submit their applications via the online link <https://erecruitment.dws.gov.za/> Other related documentation such as copies of qualifications, identity document, driver's license etc need not to accompany the application when applying for a post as such documentation must only be produced by shortlisted candidates during the interview date in line with DPSA circular 19 of 2022. With reference to applicants bearing professional or occupational registration, fields provided in Part B on the online Z83 must be completed as these fields are regarded as compulsory. Failure to complete or disclose all required information will automatically disqualify the applicant. No late applications will be accepted. Shortlisted candidates will be subjected to suitability checks (SAQA verification, reference checks criminal and credit checks). SAQA evaluation certificate must accompany foreign qualifications (only when shortlisted). Applications that do not comply with the above-mentioned requirements will not be considered. All shortlisted candidates pertaining to Senior Management Services (SMS) posts will be subjected to a technical and competency assessment and a pre-entry certificate obtained from the National School of government is required prior to the appointment. All shortlisted candidates, including the SMS, shall undertake two pre-entry assessments. One will be a practical exercise to determine a candidate's suitability based on the post's technical and generic requirements and the other must be an integrity (ethical conduct) assessment. Candidates will be required to complete a financial disclosure form and undergo security clearance. Foreigners or dual citizenship holders must provide a police clearance certificate from country of origin (only when shortlisted). The Department of Water Sanitation is an equal opportunity employer. In the filling of vacant posts, the objectives of section 195 (1) (i) of the Constitution of South Africa, 1996 (Act No: 108 of 1996) the Employment Equity imperatives as defined by the Employment Equity Act, 1998 (Act No: 55 of 1998) and relevant Human Resources policies of the Department will be taken into consideration. Correspondence will be limited to short-listed candidates only. If you do not hear from us within three (3) months of this advertisement, please accept that your application has been unsuccessful. Faxed applications will not be considered. The department reserves the right not to fill these positions. Women and persons with disabilities are encouraged to apply and preference will be given to the EE Targets.

POST: SCIENTIFIC TECHNICIAN GRADE A – C REF NO: 300126/05

BRANCH: WATER RESOURCE MANAGEMENT DIR: RESOURCE QUALITY INFORMATION SERVICES (RQIS)

SALARY: R391 671 - R586 665 per annum (OSD) (Offer will be based on proven years of experience)

CENTRE: Pretoria (Roodeplaat)

REQUIREMENTS: A National Diploma in Natural Science. Compulsory registration with South African Council of Natural Scientific Professions (SACNASP) as a Certificated Natural Scientist. Three (3) years post qualification technical (scientific) in-depth experience in standard water-related analysis using of the following techniques or instruments: Discrete analysers, Atomic Absorption Spectroscopy (AAS), Flow Injection analysis (FIA), Auto-titrator, Turbidity meter, and Inductively Coupled Plasma Optical Emissions Spectrometry (ICP-OES) instrument. Exposure to Laboratory Information Management System (LIMS). Exposure to laboratory processes and ISO/IEC 17025:2017 requirements. Knowledge in statistical analysis. Knowledge of Occupational Health and Safety Act and safety principles. Knowledge in computer literacy and ability to use various software packages such as MS Word, Excel, PowerPoint, Microsoft Outlook, and Internet.

DUTIES: The incumbent will be responsible for executing a wide variety of tasks in relation to the analysis of water samples including the following: Organize, prioritize, prepare and analyse water samples in the laboratory. Filter and digest water samples with methods and procedures. Prepare standards and reagents for analysis of samples. Maintain analytical instruments. Ensure quality assurance on all analysed data and results as per RQIS quality system. Operate Laboratory Information Management System (LIMS). Maintain and improve the RQIS quality system. Participate in proficiency testing exercises. Participate in the investigation of non-conforming work through Corrective Action Requests (CARs). Plan training activities and perform Planned Job Observations (PJO's) on all methods and procedures to be declared competent in terms of the RQIS quality system and thereafter be assessed by SANAS as a technical signatory. Supervise and train laboratory personnel to have a highly motivated and effective team. Responsible for the quality assurance and tasks related to providing technical and scientific support.

ENQUIRIES: Mr. Mpheleki Lupiwana Tel No: (012) 808 9546

APPLICATIONS: All applications to be submitted online on the following link: <https://erecruitment.dws.gov.za/>