



DEPARTMENT OF WATER AND SANITATION

- APPLICATIONS** : Centre: Western Cape (Bellville): Please forward your applications quoting the relevant reference number to The Regional Head: Western Cape, Department of Water and Sanitation, Private Bag X16, Sanlamhof, 7532 or hand deliver to Sigma Building, 3 Blanckenberg Road, and Bellville. For attention: Mr B Saki.
- CLOSING DATE** : 17 August 2018 TIME: 16h00
- POST** : SCIENTIFIC TECHNICIAN: GRADE A REF NO: 170818/07
- BRANCH** : OPERATIONAL INTEGRATION: WESTERN CAPE SD: GROUND WATER MANAGEMENT
- SALARY** : R 293 652 per annum, (OSD)
- CENTRE** : Western Cape: Bellville
- REQUIREMENTS** : A National Diploma in Science or relevant qualification. Compulsory registration with SACNASP as a Certificated Natural Scientist (Proof of registration must be attached). Three (3) years post-qualification technical (Scientific) experience. Practical programme and project management skills. Knowledge of Scientific methodologies, research and development. Practical knowledge of Computer-aided scientific applications. Knowledge of legal compliance. Technical report writing skills. Creating high performance culture. Professional judgment, Data analysis, mentoring, decision making skills. Team leadership, analytical, creativity and self-management skills. Financial management. Customer focus and responsiveness skills. Good communication and computer literacy skills. Knowledge in networking, people management, planning and organizing. Knowledge of conflict management, change management, problem solving and analysis. Valid Driver's license (Attach certified copy).
- DUTIES** : Perform technical scientific functions and tasks that require interpretation in the presence of an established framework. Apply operational standards and consolidate methodologies, policies, systems and procedures. Identify gaps and develop appropriate interventions. Preparation for and participation in research activities and groundwater data collection through field surveys. Maintenance, calibration and operation of scientific equipment. Develop working relations with client base. Promote public awareness of scientific activities. Provide technical/scientific data, information and advice. Preparation of data and routine interpretation. Groundwater database and data management. Analysis of technical scientific data. Dissemination of information. Apply the appropriate scientific and technical procedures/skills to generate information and knowledge. Formulate proposals and compile reports. Develop and customize operational procedures. Continuous professional development to keep up with new technologies and procedures. Conceptualize and development of scientific equipment. Equipment review. Publish and present technical reports and research findings. Publish and present technical reports and research findings. Liaise with relevant bodies/councils on technology-related matters. Mentor, train and develop candidate research technicians and others to promote skills/knowledge transfer and adherence to sound scientific principles and code of practice.

Supervise technical support and processes. Manage the performance management and development of staff.

ENQUIRIES : Mr B Zenzile, Tel 021 941 6219