



DEPARTMENT OF WATER AND SANITATION

- APPLICATIONS** : Please forward your applications quoting the relevant reference number to the Department of Water and Sanitation, Private Bag X350, Pretoria, 0001 or hand deliver to 285 Continental Building, Corner of Visagie and Bosman Street, Pretoria. For attention: Ms. LI Mabile.
- ENQUIRIES** : Ms. T Mthombeni, Tel: 012 808 9619.
- BRANCH** : PLANNING, MONITORING AND EVALUATION
- CLOSING DATE** : 22 March 2019 TIME: 16h00
- POST** : SCIENTIST TECHNICIAN PRODUCTION GRADE A, REF NO 220319/09
- SALARY** : R293 652 per annum, (OSD)
- CENTRE** : Pretoria, Roodeplaas Dam
- REQUIREMENTS** : A National Diploma in Science or relevant qualification. Compulsory registration with the SACNASP as a Certificated Natural Scientist. Three (3) years post qualification technical (scientific) experience. Knowledge of Programme and project management, research and development. Computer-aided scientific applications. Knowledge of legal compliance. Technical report writing. Data analysis. Creating high performance culture. Knowledge of financial, conflict and change management. Problem solving and analytical skills. Customer focus and responsiveness. Willingness to travel extensively. Experience in supervision and management of personnel. Good leadership and management skills. Excellent communication (verbal and written) skills.
- DUTIES** : Develop and implement methodologies, policies, systems and procedures. Provide scientific and technical expertise in the field of physical and Earth Sciences for assessment, development, protection, use and management of groundwater resources. Support implementation of groundwater protection strategies and related protocols. Provide groundwater extension services. Perform scientific analysis and regulatory functions. Provide input to environmental management processes. Review and give input to water use license applications. Monitor natural and artificial groundwater trends. Undertake groundwater resources exploration. Conduct research and development. Manage and supervise drilling programmes. Undertake appropriate development of groundwater water resources. Human capital development. Maintain regional and national water databases.