



# water & sanitation

Department:  
Water and Sanitation  
REPUBLIC OF SOUTH AFRICA

## DEPARTMENT OF WATER AND SANITATION

### APPLICATIONS

For **Centre: Pretoria Head Office, Roodeplaat**: please forward your applications quoting the relevant reference number to the Department of Water and Sanitation, Private Bag X 350 Pretoria 0001 or hand deliver at Continental Building, corner Cnr Visagie and Bosman, street, Pretoria. **For attention: Ms Cindy Mazibuko**

### CLOSING DATE:

**12 AUGUST 2016.TIME:16H00**

### POST

: **CONTROL SCIENTIFIC TECHNICIAN GRADE A: CHEMISTRY LABORATORY (RESOURCE QUALITY INFORMATION SERVICES)(x 2 POSTS) REF: 120816/10**

### SALARY

: R369 408 per annum (all inclusive OSD salary package)

### CENTRE

: Pretoria, Roodeplaat Dam

### REQUIREMENTS:

National Diploma in Science or relevant qualification. Six (6) years post qualification technical (Scientific) experience. Compulsory registration with SACNASP as a Certificated Natural Scientist. Computer literacy and ability to use various software packages such as MS Word, Excel, Power point, Microsoft Outlook and Internet.

### DUTIES:

Organize the effective day-to-day operation of the chemical laboratory according to sub-directorate business plan. Analyse water samples using chromatography, spectrographic and potentiometric techniques. Prepare water samples with accredited methods and procedures. Practice quality assurance on all analysed data and results as per RQIS accreditation quality system. Provide the necessary technical and scientific guidance to the analysts to ensure the prompt delivery of quality data. Develop, validate, improve and audit analytical methods. Operate Laboratory Information Management System (LIMS) and Water Management System (WMS). Supervise and train laboratory personnel to have a highly motivated and effective team. Participate in sub directorate meetings (SBU, MRM and Safety) as planned. Participate in Planned Job Observations (PJOs) on all methods and procedures to be declared competent in terms of the RQIS accreditation quality system and thereafter be assessed by SANAS as a technical signatory. Participate in proficiency testing exercises. Oversee the maintenance and improvement of a safe and healthy work environment. Oversee quality assurance on analytical data and results. Participate in SCM tender process for purchasing of laboratory instruments and the consumables.

### ENQUIRIES

: Ms J. Lekekiso Tel 012 808 9750