

## **DEPARTMENT OF WATER AND SANITATION**

APPLICATIONS : Centre: Western Cape (Bellville / Clanwilliam): 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: Ms K Melelo

CLOSING DATE: 7 September 2018 TIME: 16h00

POST : ASSISTANT TECHNICAL OFFICER REF NO: 070918/17

OPERATIONAL INTEGRATION: WESTERN CAPE, DIV: ABSTRACTION

AND ALLOCATION

SALARY: R163 563 per annum, (Level 5)

**CENTRE** : Clanwilliam

REQUIREMENTS : A Senior Certificate with Mathematics / Mathematics Literacy as a passed

subject. Good computer literacy skills. Basic knowledge in handling the water quality monitoring equipment. A valid driver's license. (Certified copy must be attached). Basic problem solving skills. Good communication, interpersonal and organising skills. Willingness to travel extensively and acquire new skills.

**DUTIES**: Management and maintenance of the water quality monitoring equipments.

Calibration of the measuring equipment for the onsite monitoring purposes. Make available information / materials for the calibration of the measuring equipment. Development and execution of the water quality sampling programme. Collection of water quality samples according to the set standards and dispatch them to the laboratory for analysis. Capturing of the water quality analysis results into the Departmental Water Management System. Collection and maintenance of the water quality -related data. Maintenance of the Water Management System (WMS) which include amendment of the water quality sampling points captured on WMS and the generation of the water quality-related information for surface water. Provide water quality-related data to relevant managers. Liaise with the laboratory and other internal and external stakeholders in relation to the water quality

sampling and analysis issues.

**ENQUIRIES**: Ms. L. Mgxwati, Tel: 021 941 6352