



TECHNICAL ASSISTANT – NON REVENUE WATER

Department: Operations Non Revenue Water
Reporting to: Non Revenue Water Team Leader
Location: Nelspruit
Remuneration: Negotiable based on experience

Purpose: To minimize water loss through management and monitoring of the bulk meter, maintenance and repairing of burst pipes, investigating and monitoring of illegal connections

Key Responsibilities:

- Capturing and Processing of the bulk meter readings
- Routine monitoring of district meter zone volumes and reporting of problems to the team leader
- District meter zone control including the status of isolating valves and physical customer connection audits
- Reservoir monitoring, including routine checking of reservoir levels using the SCADA system
- Data logging activities including programming, site deployment, data downloads, retrieval of data loggers and management of logged data files
- Assist with rural water demand and leakage benchmarking exercises
- Assist the NRW Manager with water balances/audits and NRW calculations
- Asset Management activities including maintaining underground asset information for low confidence asset knowledge areas
- Assist the NRW Manager with hydraulic model calibration activities
- Manage meter testing activities
- Monitoring and investigations of burst pipes, leaks and illegal and illegal connections
- Enforce health and safety rules

Requirements:

Minimum Qualification

- Grade 12

Preferred Experience

- One to two years' relevant experience working in a similar environment.

Skills and Competencies

- Previous plumbing /pipeline and meter installation experience
- Computer literacy in MS Excel and Word
- Previous experience with CAD/GIS and or data logging software and equipment will be an added advantage
- Fluency in English and Siswati/Afrikaans

Applicants that meet the above requirements can e-mail their CV with traceable references and certified copies of qualifications to zandilem@silulumanzi.co.za or can submit their CV to the HR Department at 18 Nel Street, Nelspruit, 1200

Closing date: 21 April 2010

If you have not been contacted within 21 days of the closing date of this advertisement, please accept that your application was unsuccessful.