



## QA Analyst X5

### Fixed Term Contract for 6 months

**Municipality: Matsikamma, Makana, Emthanjeni, Mahikeng, Matlosana**

#### **Roll-out of the National Solar Water Heater Programme**

CEF (SOC) Ltd ("CEF") and the Department of Energy ("DoE") are involved in a Social Programme to install 87 000 Solar Water Heater (NSWH) in low-income water reticulated households in 19 municipalities across the country, who have signed the Framework Agreements with the DoE. The SWH units have no electricity back-up. The units and their installation are fully subsidised.

The National SWH Programme is supported by a web-based Data Base Management System (DBMS) that issues the job cards for the installations; allows for evidence of installation to be uploaded and stores other project information e.g. inventory of SWHs. The installation companies will undertake a self-audit on the installation reports uploaded on the DBMS. The QA Analyst is expected to review these reports and if not satisfied request the installation company to perform a re-inspection or to conduct rework.

#### **Qualifications and experience**

- Plumbing Trade Test
- Registered with PIRB (Plumbing Industry Regulation Board)
- Minimum 3 years' experience as a Plumber and SWH Installer
- Basic Knowledge of OHS Act
- Experience of workmanship inspections

#### **Responsibilities**

- Audit the quality of the data/reports submitted by the installation companies in the DBMS.
- Ensure that all required data is provided for each installation and to sign-off an installation as completed.
- Perform site visits to physically assess quality of work on a (random or structured) sampling basis.



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- Perform site visits to make sure that installation companies adhere to their safety protocols or procedures.
- Advise the DMRE/CEF Project Leader on technical issues during the installation phase.
- Recommend to the Project Leader any additional material required by the installation companies.
- Manage the SWH inventory in the local municipality storeroom.

**Desired additional skills/ competencies**

- Good written and verbal communication skills in both English and local vernacular
- Computer literate in Microsoft office applications will be an added advantage
- Experience in using internet browsers e.g. google chrome, internet explorer, fire fox
- Basic knowledge of android based mobile devices
- Quality focus
- Inspection and Reporting skills
- Conducting Risks Assessment
- Process improvement skills
- Problem solving skills
- Communication skills

**Closing Date: 20 February 2022**

**Please submit a detailed Curriculum Vitae (CV) and copies of your qualifications to [RecruitmentQA@cefgroup.co.za](mailto:RecruitmentQA@cefgroup.co.za)**