



# ACTED

Agence d'aide à la coopération technique et au développement.

JOB TITLE: Water Quality Officer  
Department: Wash  
Location: Doro Maban county  
Date of Advert: 14/08/2017  
Date of Closure: 31/08/2017  
Reporting to: Wash Program Manager



### ASSIGNMENT

Under the supervision of the WASH Program Managers in Kaya, Gendrassa and Doro refugee camps, the Water Quality Officer is in charge of monitoring overall water quality in the framework of ACTED water supply services. He conducts water sampling and testing, conducts microbiological tests, analyses and reports the results. He trains all water testing staff and liaises with relevant stakeholders.

### CHAIN OF COMMAND

Under the authority of:  
WASH PMs

Responsible for:  
FRC Monitors

### WORKING RELATIONS

Reports to WASH PMs

### FUNCTIONS

#### **1. Water sampling and testing:**

Under the responsibility of the WASH PMs in Kaya, Gendrassa and Doro refugee camps, he/she is in charge of monitoring overall water quality in the framework of ACTED water supply services. He conducts water sampling and testing, conducts microbiological tests, analyses and reports the results, as follows:

- **Conducts water sampling and testing:**

- He/she supervises the collection of water samples and testing for free residual chlorine (FRC) at water points and at points of use according to established methodology and agreed schedule;
- He/she collects monthly water samples at all hand pumps in Gendrassa and Doro camps, and conducts microbiological water quality analyses using the DelAgua kit;
- In case of unsatisfactory results, he collaborates with the WASH PMs in designing adequate responses;
- Ensures all water testing materials and equipment (DPD1 tablets, pool



he keeps stock cards for such materials and collaborates with the WASH PMs in need forecasting.

## **2. Overall water quality monitoring:**

- **Ensures all ACTED staff involved in water testing have adequate training and follow standard methodology:**
  - Trains all newly recruited staff involved in water testing;
  - Conducts group training sessions to all staff involved in water testing when needed;
  - In case of any difficulties or discrepancies in water testing results, implements targeted follow-up on the staff and locations involved.
- **Monitors water quality on the overall water supply chain:**
  - Liaises with the WASH PMs in case the free residual chlorine levels in water points and households are inadequate; and checks the correct functioning of chlorination systems at borehole level;
  - Liaises with the WASH PMs in case the bacteriological contamination at hand pumps is present;
  - Participates in rapid response in the case of water quality incidents, followed by report and document creation.

## **3. Reporting / communication**

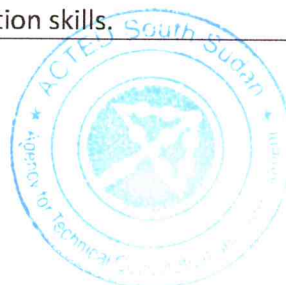
- Reports all water tests results to the WASH PMs;
- Communicates with the WASH PMs for any difficulty linked to his/ her tasks, to ACTED intervention or to security situation and proposes possible solutions

## **4. Nature of the job**

- Working hours are determined with the contract however in practice are variable depending upon the needs of the project.
- Working days can include public holidays. Although no staff is required to work during this period the needs remain and flexibility is appreciated.
- Staff roles are defined in the ToR however staff can be required to fulfil other roles or duties according to the operational or strategic needs of the programme. These duties can be defined by any line manager, FLATS manager PM, Coordination.

## **SKILLS AND COMPETENCE**

- Diploma in Water Treatment and water quality Analysis.
- Practical experience of technical and social project implementation and ability to work within deadlines and independently in difficult environment.
- Good analytical, interpersonal and communication skills
- Very good computer application skills is mandatory
- An understanding of gender and development issues
- Drawing, design, computation and estimation skills
- Report writing, communication and presentation skills.



### **Applications**

- Applications should be submitted in English, and should include:
- detailed CV
- cover letter
- photocopy of all university degrees
- photocopy of national ID card,
- photocopies of work certificates related to past jobs
- All applications should be submitted to the ACTED Country Office in Juba (Hai Malakal,
- and ACTED Office in Maban (Doro Compound) in hard copy by August 31, 2017. Or by mail to [juba.hrofficer@acted.org](mailto:juba.hrofficer@acted.org); [juba.adminassist@acted.org](mailto:juba.adminassist@acted.org) [gendrassa.administration@acted.org](mailto:gendrassa.administration@acted.org).
- Shortlisted candidates will be contacted by ACTED Human Resources Department within two weeks of the application deadline.
- Application materials are not returnable, therefore applicants are strongly recommended not to submit original documents.
- Note: This position is open to South Sudan Nationals & Women are encouraged to apply

