

SAMOA WATER AUTHORITY

Position Description

Position Title:	Technician- Non- Revenue Water
Salary Grade / Rate:	Grade 5 \$27, 109 - \$36, 328
Responsible to:	Engineering Officer – Non Revenue Water
Division:	Rural Operations

Position Overview:

Under the direction of the Engineering Officer, NRW is responsible for the satisfactory execution and completion of all works related to the Non-Revenue Water reduction and any other relevant tasks he/she is assigned

Duties & Responsibilities:

1. Implement and ensure satisfactory completion of all works related to and associated with the identification and reduction of non- revenue water as planned or ad hoc on a timely manner
2. Ensure effectiveness and efficient operation and maintenance of pipeline network, PRVs, Electronic Control Valves (EVCs), Strainers, Meters (domestic and bulk) and valves to ensure NRW activities and targets are achieved in accordance with the team's work plan or as instructed by Supervisors / Managers.
3. Monitor the effective operation of pipeline network to ensure that water is received at a consistent basis and an acceptable pressure.
4. Install, maintain and replace PRV's, ECV's, strainers, valves, bulk and domestic meters as required under the NRW maintenance and preventative program and in compliance to SWA work systems and procedures
5. Install, calibrate, read, record, measure and calculate flows through domestic, commercial and bulk meters
6. Perform installations, programming and read back of pressure and flow loggers.
7. Operate GPS for the works as instructed by the Manager, Engineering Officer or Senior Technicians.
8. Prepare daily reports of works implemented as well as being able to use Order Book for materials required to do the works.
9. Provide daily reports of works implemented as well as being able to use Order Book for materials required to do the works.

10. Provide advice on new ways and initiatives to improve on existing systems and processes in place for improved performances
11. Attend to any other **office related** duties as directed from the time to time by the Supervisor or Manager.

Position Requirements:

- i. Technical Qualifications of Plumbing Trade Certificate or Due Completion Apprenticeship course **with** 3years relevant experience. (essential)
- ii. Experience in the provision of water supply, PRV settings and hydraulic concept with good understanding of SWA Engineering Standards. (essential)
- iii. Good customer services, public relations, communication (oral & written) and report writing skills in both Samoan and English (essential)
- iv. Posses advanced level of computer skills in operating MS Office applications (essential).
- v. Is honest, loyal, self-motivated, commitment and willing to learn and be trained on specified field (essential)
- vi. Proactive and can exercise initiative to further improve performance (essential).
- vii. Able to work as a member of a team, available to work after normal working hours and can work under minimal supervision (essential).
- viii. Is physically healthy and psychologically stable (essential).
- ix. Possess a valid Samoan driver's license is an advantage (desirable).

All signatures to be completed prior filing

Name/Signature	Date
Prepared & Verified: _____ Manager – Rural Operations	____/____/20____
Reviewed: _____ Manager CM	____/____/20____
Checked: _____ Manager CM	____/____/20____
Approved: _____ Namulauulu Irasa Mauala – Alafau MANAGING DIRECTOR	____/____/20____