

JOB DESCRIPTION

Job Title:	Leakage Detection Engineer
Reports to:	Project Manager
Job Ref:	HRJ 048
Department:	Field Services
Benefits:	Various nationwide

OVERVIEW

The Leakage Engineer role will be responsible for using extensive leak detection expertise to resolve complex operational issues that will include detecting both proactive and reactive leaks on our clients' network using a combination of methods. Working as part of a specialist regional team delivering transitional leak reduction through both trunk main & distribution network surveys, the Leakage Engineer will be expected to maintain a consistent high-level of performance, ensuring daily targets of data capture are achieved without compromise on quality.

MAIN DUTIES

- Detect and Pinpoint leaks on supply pipe and distribution networks
- Utilise provided Leak Noise Correlator to verify points of interest
- Undertake valve operations and step tests as required
- Utilise supplied technology to record acoustic sound files across a water distribution network using digital equipment
- Adhere to performance indicators as set out by the client
- Produce daily reports using company systems
- Liaise with clients and project management in adding verified leaks to client management systems.
- Assist in improving processes, procedures and productivity

SKILLS, EXPERIENCE AND QUALIFICATIONS

Essential

- Used to working outdoors with extensive environmental/mechanical knowledge of water distribution systems specialising in leak detection
- Experience in the use of Leak Noise Correlators

HRJ 048 Leakage Detection Engineer

- Knowledge of utility tracing, noise logging and step-testing planning/operation and experience of leakage monitoring
- Good all-round knowledge of water network hydraulics & leakage detection techniques.
- Self-motivated individual with an eye for detail and a focus on customer service and teamwork
- Ability to prioritise a variety of tasks
- An excellent communicator
- A clean UK manual driving licence
- Prepared to travel to various sites throughout the client network
- Water Hygiene, Street works and Manual handling accreditation essential

Desirable

- A minimum of 5 GCSE pass grades or equivalent
- Higher education achievements in relevant disciplines advantageous.
- Vocational Achievements NVQ/C&G
- Minimum 5 years leak detection experience