



YORKSHIRE WATER

«Process Engineer»

Contact information

Contact name	Yorkshire Water
Contact phone	01274 692653
Location	England, Yorkshire and The Humber, East Riding of Yorkshire

Job details

Salary	£24489 - £30612 per Year
Job type	Permanent
Benefits:	Salary £24,489.18 - 30,612.24 per annum dependent on experience + attractive pension + quarterly performance related bonus + 25 days annual leave + Company Van

Requirements

Our Water Treatment Works contain a range of complex processes and control systems, so you will need to be able to demonstrate that you can learn technical processes and be able to problem solve and drive process improvements. The role is a mixture of technical, analytical, and manual duties, and each part should be met with equal enthusiasm. The successful candidate will have excellent IT skills and experience of SCADA and Telemetry systems would be beneficial. Also a Knowledge of the many types of processes for treating water is favourable. You will also embrace new technologies, innovation and be open to new ways of working in a fast paced operational environment. You will be required to work both alone and as part of a team to support your colleagues across the area. You will participate in an out of hours and weekend standby rota. The role will be based at an operational site but your role will involve regular travel to various locations across Yorkshire and between sites, and therefore you are required to have a full valid EU driving licence.

Job responsibilities

As a Process Engineer on a Water Treatment Works, you will enjoy the responsibility of converting up to 100 million litres of water every day, from untreated reservoir or river water, into drinking water. This will ensure that up to 400,000 customers will receive great quality water from the water treatment works you are operating on a daily basis. Health and Safety will be at the forefront of your mind in every task you do.

On a daily basis you will complete various tasks including cleaning and calibrating of instrumentation, flushing and cleaning of chemical dosing systems, water quality laboratory sampling and testing, running of electricity generators, cleaning of process tanks, reviewing plant performance, shutting down and restarting water treatment works following routine maintenance.

You will assist with optimisation activities within the business unit and share best practice, alongside ensuring that shutdowns are minimised at all times. You will manage plant failure recovery from the field to ensure continuous supply of excellent quality drinking water for customers you are supplying. You will ensure that compliance with statutory requirements such as Health and Safety, Water Quality Requirements (DWI) and the Environment Agency are followed at all times. You will ensure that incidents or operational events are escalated and managed appropriately.

