



TaurangaCity

Job description

Title	Water Treatment Technician
Number	3CW22A-F
Group	Operations & Infrastructure
Division	City Waters
Reports to	Engineering Technician/Water Treatment Manager
Direct reports	Contractors
Date	11/05/2022

Job holder commitment

The job holder accepts as a fundamental requirement of their employment that they must demonstrate a personal commitment to:-

- modelling organisational values at all times
- a safe and healthy work environment
- assisting Council to fulfil its Civil Defence responsibilities

At TCC we uphold the principles of Te Tiriti o Waitangi by engaging in an effective and meaningful partnership with tangata whenua. We are committed to developing our knowledge and understanding of te reo Māori, tikanga Māori, Mātauranga Māori and our partnership with tangata whenua.

Job purpose

The primary purpose of this role is to operationally plan, organise and control the Water Treatment Processes and associated systems to ensure the quality and quantity of water produced meets the legislative requirements and Tauranga City Council's level of services at the right cost which satisfies the customer's needs.

Key outcomes

Effective Health and Safety planning and Implementation	<ul style="list-style-type: none">• Effective H&S risk management is undertaken for all aspects of the daily operation of the treatment plants and associated systems. From assessment of risk through to the implantation of controls.• Take reasonable care for their own H&S including but not limited to; their work, PPE, training and professional development.• Communicate with, co-ordinate and proactively manage the H&S of contractors onsite.
----------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Here to make Tauranga better

WHANAKE TE TAI

	<ul style="list-style-type: none"> Actively engage in developing H&S systems and risk assessments and implementation of risk controls.
Industry leading Water Safety Planning and Implementation	<ul style="list-style-type: none"> Have a detailed understanding of risk management and how to undertake risk assessments. Operate the Water Supply in line with the Water Safety Plan and industry best practice. Operate the Water Supply System while actively managing risks in: Source Water, Treatment, Process, Compliance, Reticulation, Public health. Actively engage in the development of, and maintenance of the Water Safety Plan.
Effective operation of the Water Supply System.	<ul style="list-style-type: none"> Quality objectives are met. ISO9001 Quality Management System is implemented and engaged with. Continuity of supply is maintained. Ensure proactive and reactive maintenance is undertaken. Undertake on call roster as required. Operate the treatment system 24 hours a day (when oncall) to maintain supply and maintain plant compliance within the quality objectives.
Strive for operational efficiency and continual improvement.	<ul style="list-style-type: none"> The Water Treatment System is operated in a manner that is efficient. Best value for money is achieved while maintaining quality objectives. Actively pursue continuous improvement. Assist in the management of projects as a site representative for H&S and plant interface.
Systems are operated with resilience and operational continuity.	<ul style="list-style-type: none"> Stock, spares, supplies and consumables are maintained at a level to ensure continuity of supply. Water Treatment systems are operated in a way that ensures readiness to internal or external events.
Professional behaviours are maintained and relationships are fostered both internally and externally to the team.	<ul style="list-style-type: none"> Internal and external professional relationships are developed. Maintain a professional demeanour. Closed loop communication with contractors, consultants and other staff to minimise risk of miscommunication with regards to the operation of the treatment system, during; normal operations,

	project delivery and high-risk events (e.g. weather events and incidents).
--	----------------------------------------------------------------------------

The job description is not an exhaustive list of requirements, the job holder will be required to perform tasks assigned to them that are not explicitly described in this document.

Person specifications

Essential
<ul style="list-style-type: none"> • Certificate in Water Treatment • HSNO chemical handling certificate • Current Full Drivers Licence with F endorsement • 3 – 5 years Water Treatment or Electrical or Mechanical experience • Knowledge of Quality Management Systems (ISO 9001 standards) • Preferable to have previous experience (5 years+) in a trade discipline e.g. Electrical, fitting, process control, instrumentation or other relevant experience.

Here to make Tauranga better



WHANAKE TE TAI

Our values

Pono / Integrity

We do what we say we will do

Manaakitanga / Respect

We listen to all views and show we care

Whāia te tika / Service

We do the right thing for our community
and each other

Whanaungatanga / Collaboration

We work together and create connections