

NEW ZEALAND CERTIFICATE

LEVEL 4

***On-site Wastewater
Management System
Design***

NZC

NZQA #4216

75 CREDITS

12 MONTHS



Enrol Now

CALL US: 0800 486 626

askus@connexis.org.nz

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CIVIL ENERGY TELCO WATER

NZC *On-site Wastewater Management System Design*



Recognising the skills needed to help design wastewater management systems.

WHAT YOU'LL LEARN

This programme covers:

- Communicate with stakeholders to develop a brief for the design of an on-site wastewater management system.
- Evaluate site and soil characteristics.
- Prepare risk management plans for a specific site.
- Apply knowledge of regulatory requirements and domestic wastewater treatment processes to the selection and of an on-site wastewater management system.
- Communicate requirements for operation monitoring and maintenance to a range of stakeholders
- Review designs for, and inspect, on-site wastewater management systems.

HOW THE COURSE IS DELIVERED

This programme is assessed through a combination of e-learning assessment and off-job block.

ENTRY REQUIREMENTS

The learner must be employed in a role where they will be designing on-site wastewater management systems, and be exposed to the relevant skills covered.

TRAINING PATHWAYS

Graduates will be able to operate under limited supervision. This is a stand alone qualification, however it can enable you to move into higher qualifications.

Contact us now to enrol

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Programme Structure

The structure of this programme features two compulsory modules.

Module 1

Describe domestic wastewater treatment processes

Describe domestic wastewater land application systems and the factors affecting their selection

Describe requirements for operation, monitoring, and maintenance of an on-site wastewater management system

Review a design for, and inspect, an on-site wastewater management system

Module 2

Write a design brief and specifications

Design an on-site wastewater management system

Prepare a risk management plan for an on-site wastewater management system

Carry out a site and soil evaluation for an on-site wastewater management system

