

National Certificate in Water Reticulation (Service Person) Level Three - 105-107 Credits



InfraTrain
New Zealand

Training Agreement

Please complete the Training Plan and Training Agreement in full and include your signature over the page.
Once completed, please return these to your InfraTrain Regional Advisor.

Employer Details

Company Name

Address Street

Suburb City

Phone () Fax ()

Email Website

Trainee Details

Trainee Name
First Name Middle Name(s) Surname

Address Street

Suburb City

Phone Home Mobile

Email

Date of Birth (dd/mm/yy) Gender Male Female

NZQA ID Number
(If available. If you do not have an NZQA number, it will be applied for at NZQA.)

Ethnic Origin NZ European Maori Pacific Islander (Specify)

Other: (Please state)

Previous Qualifications No qualifications 5th Form or at least 12 credits at NQF Level 1

6th Form or at least 12 credits at NQF Level 2 7th Form or at least 12 credits at NQF Level 3

Sub Degree (National Certificate or Trade Certificate or National Diploma) Degree

August 2010 - Version 6

Payment Details

Please indicate who will be paying the fees: Employer Trainee

Enrolment Fee \$60 plus GST

This is only payable the first time a Trainee is enrolled with InfraTrain. It is a one-off fee and provides a life-time entry to InfraTrain New Zealand Limited.

Subscription Fee – Select payment Monthly \$50 plus GST Annual \$600 plus GST

The monthly subscription fee is payable for a minimum of 12 months. If you complete before the 12 month period is up, you will be charged the remainder of the 12 months.

These fees do not include the cost of assessment. This is a cost which is determined between yourself and your Assessor.

Terms of Agreement

1. This Training Agreement remains valid as long as an Employment Agreement is in place between the Employer and the Employee.
2. The Employer shall provide training to the Trainee in accordance with the specific requirements of the designated training programme.
3. I, as the Trainee:
 - Shall undertake the training and learn the skills and knowledge of the industry as set down in the requirements of the designated training programme.
 - Authorise InfraTrain New Zealand Ltd to exchange information related to my training with NZQA, the Tertiary Education Commission, my Training Provider, my Employer and my Assessor in accordance with the Privacy Act.
 - Declare that the particulars given are correct and I hereby apply to be registered as a Trainee for the Unit Standards towards the designated national qualification.

Signatures

Signed for and on behalf of the Employer:

Name Designation

Signature Date

*Join InfraTrain mailing list? Yes No

Signed by the Trainee:

Signature Date

*Join InfraTrain mailing list? Yes No

Signed by the Parent/Guardian (only if the Trainee is aged less than 18 years):

Signature Date

**From time to time, InfraTrain may send out communications such as the InfraTrain Bulletin or information about qualifications. Please indicate whether you wish to join our mailing list by ticking one of the boxes above. Your information will be held by InfraTrain and will not be disclosed to third parties.*

National Certificate in Water Reticulation (Service Person) Level Three – 105–107 Credits

Training Plan

(Full name) _____

The National Certificate in Water Reticulation (Service Person) is a level 3 qualification, comprising 105–107 credits. To complete the qualification, trainees must complete:

- Core Compulsory Units

Plus one of the following strands:

- Water Strand
- Wastewater Strand

Please note: The ticked units can only be achieved by attending an off-job course.

Core Compulsory Units – All the units listed below are required.

Unit No.	Unit Standard Title	Level	Credit	Pre-requisites	Off Job	Comments
497	Demonstrate knowledge of workplace health and safety requirements	1	3		✓	
5627	Demonstrate knowledge and skills for setting up and working safely at roadworks sites	3	3		✓	TC Level 1 Certificate or higher
6400	Manage first aid in emergency situations	3	2	6401	✓	
6401	Provide first aid	2	1	6402	✓	
6402	Provide resuscitation level 2	1	1		✓	
6453	Demonstrate knowledge of civil construction works	2	3			
6457	Use generator and compressor for civil construction	2	2			
6467	Operate a plate compactor on civil construction materials	2	4			
6475	Maintain records for civil construction work	2	2			
6477	Hand-spread materials and assist mechanical compacting plant on civil construction works	1	3			
6479	Locate and identify services on civil construction sites	3	4			
9707	Demonstrate knowledge of workplace communications requirements	1	5			
18426	Demonstrate knowledge of hazards associated with confined space	3	4		✓	
19200	Demonstrate knowledge of, and apply mathematics in the water industry	2	3		✓	
19201	Demonstrate knowledge of reticulated services and their location, in the water industry	3	4		✓	
19204	Produce and use as-built plans in the water industry	3	2			
19205	Demonstrate knowledge of pathogens, diseases, and their control in the water industry	3	2		✓	
19207	Enter, work in, and exit a confined space in the water industry	3	5		✓	
24918	Describe open cut trench excavation, and the physical implications of dewatering	3	3		✓	
24919	Describe trenchless pipe installation, and pipe refurbishment or maintenance	3	3		✓	
24920	Excavate and lay pipes, and reinstate trench for water reticulation	3	16			
24921	Select, use, and maintain tools and equipment in water reticulation	2	7			

Strand Options – One of the following strands is required.

Water Strand – All the units listed below are required.						<input type="checkbox"/> Tick to select strand
Unit No.	Unit Standard Title	Level	Credit	Pre-requisites	Off Job	Comments
19209	Demonstrate knowledge of water reticulation systems cleaning and disinfection	3	4		✓	
19210	Service, clean, disinfect, and restore reservoirs and reticulation mains	3	4			
19211	Demonstrate knowledge of water supply mains materials and fittings	3	4		✓	
24922	Demonstrate knowledge of water supply and reticulation systems	3	10		✓	

Wastewater Strand– All the units listed below are required.						<input type="checkbox"/> Tick to select strand
Unit No.	Unit Standard Title	Level	Credit	Pre-requisites	Off Job	Comments
19212	Demonstrate knowledge of wastewater collection and treatment systems	3	10		✓	
19213	Demonstrate knowledge of blockage clearance and wastewater maintenance	2	3		✓	
19214	Carry out wastewater pipe unblocking and access chamber maintenance	3	3			
19215	Demonstrate knowledge of wastewater sewer systems and materials	3	4		✓	