Field **Engineering and Technology**

Review of *Wastewater Treatment* unit standard 29944

Subfield	Domain	ID
Water Industry	Wastewater Treatment	29944

Connexis has completed the review of the unit standard listed above.

Date new versions published **September 2019**

Planned review date **December 2024**

Summary

Water industry representatives reviewed Unit 29924 during a review of the programme leading to the New Zealand Diploma in Water Treatment (Level 5) with strands in Drinking-Water, and Wastewater [Ref: 2245]. The group identified the need to describe the management of risks rather than to manage risks. In addition, a new unit standard was developed so that learners could demonstrate knowledge of all wastewater treatment methods rather than be limited to those methods used at their workplace.

The new unit standards were circulated to stakeholders for comment and were endorsed.

Main changes

- Standard 29944 was designated expiring and replaced with a new standard.
- Two new standards were developed to address the current needs of the Wastewater Treatment industry.

Category C unit standard 29944 will expire at the end of December 2020

Detailed list of unit standards – classification, title, level, and credits

All changes are in **bold**.

Key to review category	
A	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number
B	Changes made, but the overall outcome remains the same - the new version of the standard carries the same ID and a new version number
C	Major changes that necessitate the registration of a replacement standard with a new ID
D	Standard will expire and not be replaced

Engineering and Technology > Water Industry > Wastewater Treatment

ID	Title	Level	Credit	Review Category
29944	Manage risks in wastewater treatment	5	30	C
31933	**Demonstrate knowledge of risks and risk management in wastewater treatment plants**	**4**	**10**	
31926	**Describe wastewater treatment processes, hazards, and the management of critical control points**	**4**	**20**	**New**