

Title	Assist with the operation and maintenance of a dairy effluent management system		
Level	3	Credits	10

Purpose	This unit standard is intended for people working in a dairy farm, and recognises the knowledge and skills required to assist with the operation and maintenance of a dairy effluent management system.
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Classification	Agriculture > Dairy Farming
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Available grade	Achieved
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Guidance Information

- 1 Legislation and bylaws include but are not limited to – Resource Management Act 1991, and territorial and local authority bylaws.
- 2 Industry guidelines include but are not limited to – DairyNZ, A farmer's guide to managing farm dairy effluent, 2013, available from <http://www.dairynz.co.nz/>; Northland Regional Council Dairying and the Environment Committee, Managing Farm Dairy Effluent, 2006, available from <http://www.nrc.govt.nz/>; NZCP1: Code of Practice for the Design and Operation of Farm Dairies, Ministry of Primary Industries, 2007, available from <http://www.mpi.govt.nz>.
- 3 Definitions
Dairy effluent refers to faeces, urine, washdown water, spilled milk, soil, feed residues, detergents and other chemicals, and stormwater from the dairy and feed pads.
Workplace procedures refer to the written and verbal instructions to staff on effluent system operation, maintenance, and record keeping, which must meet the requirements of current legislation and bylaws.

Outcomes and performance criteria

Outcome 1

Assist with the operation of a dairy effluent management system.

Performance criteria

- 1.1 Operates a dairy effluent management system in accordance with manufacturer's specifications and workplace procedures.

- 1.2 Maintains records of operation in accordance with workplace procedures.
- 1.3 Handles and manages livestock in the farm dairy to minimise defecation.
- 1.4 Minimises water use in the farm dairy according to workplace procedures.

Outcome 2

Identify and correct operational problems associated with a dairy effluent management system.

Performance criteria

- 2.1 Monitors a dairy effluent system in accordance with manufacturer’s specifications and workplace procedures.
- 2.2 Identifies common operational problems in a dairy effluent system.
Range at least three common operational problems.
- 2.3 Corrects common operational problems in accordance with workplace procedures.
Range at least three common operational problems.
- 2.4 Follows workplace procedure for cleaning the effluent system.

Replacement information	<p>This unit standard and unit standard 28940 were replaced by unit standard 32008.</p> <p>This unit standard replaces unit standards 25726, 25727, 25728, 25729, 25730.</p>
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This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	16 July 2015	31 December 2022
Review	2	27 February 2020	31 December 2022

Consent and Moderation Requirements (CMR) reference	0052
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.