

Title	Describe the impact of dairy cattle health on milk quality, records, and milk withholding period		
Level	2	Credits	6

Purpose	People credited with this unit standard are able to describe the impact of dairy cattle health on milk quality; and describe and maintain dairy cattle health recording systems, and calculate milk withholding period.
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Classification	Agriculture > On-farm Milk Quality
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Available grade	Achieved
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Guidance Information

- 1 Legislation includes but is not limited to – Health and Safety in Employment Act 1993, Animal Products Act 1999, Animal Welfare Act 1999, Health Act 1956, Food Act 1981, Agricultural Compounds and Veterinary Medicines Act 1997, Resource Management Act 1991, Hazardous Substances and New Organisms Act 1996.
- 2 References
NZCP-1, New Zealand Dairy Industry Farm Dairy Code of Practice, New Zealand Food Safety Authority, ISBN 0-908946-00-7, referred to as the code of practice.
DPC 2: Animal Products (Dairy) Approved Criteria for Farm Dairies, referred to as DPC 2. Available from the NZ Food Safety Authority website, <http://www.nzfsa.govt.nz>.
- 3 *On-farm quality management procedures* refer to the documented procedures for farm dairy hygiene practices, which must meet legislative and dairy company requirements. On-farm quality management procedures are available from all dairy companies.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of procedures to avoid accidental contamination of milk, and the impact of dairy cattle ill health on milk quality.

Performance criteria

- 1.1 Procedures to avoid accidental contamination of milk in the farm dairy are described in terms of the code of practice.

Range isolate animal, isolate milk.

- 1.2 Ill health in animals is described in terms of the causes, and of the effect on milk quality.

Range lameness, abscess, severe diarrhea, fever, mastitis.

Outcome 2

Describe and maintain dairy cattle health recording systems, and calculate milk withholding period.

Performance criteria

- 2.1 Animal health records are described in terms of their importance for maintaining milk quality, and maintained in accordance with on-farm quality management procedures and DPC 2.
- 2.2 Milk withholding period is described, and calculated to determine when milk from treated cows can be returned to the vat.

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	24 August 2007	31 December 2022
Review	2	27 January 2022	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>.