



Australian Government

AHCDRY302 Operate a dairy recycling system

Release: 1

AHCDRY302 Operate a dairy recycling system

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to operate a dairy recycling system.

All work must be carried out to comply with workplace procedures, work health and safety, animal welfare and biosecurity legislation and codes, and sustainability practices.

This unit applies to individuals who work under broad direction and take responsibility for their own work. They complete routine activities and work in a range of known contexts.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

Pre-requisite Unit

Nil.

Unit Sector

Dairy (DRY)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare for dairy waste disposal operations	1.1 Confirm work to be undertaken from the work program 1.2 Hold discussions with other workers who may be affected by the maintenance activities 1.3 Identify work health and safety hazards, assess risks and implement suitable controls 1.4 Select, use and maintain personal protective equipment (PPE) 1.5 Select, check and maintain tools and equipment for the work to be

Element	Performance criteria
	undertaken
2. Maintain and operate a dairy waste storage and disposal system	2.1 Service and maintain dairy waste removal and disposal equipment 2.2 Use dairy waste disposal systems according to system design and in compliance with approval granted by local government and the State environment protection authority 2.3 Carry out recognised techniques for irrigation from dairy waste storages 2.4 Flush and drain in-shed dairy waste pits
3. Monitor dairy waste disposal system	3.1 Check flow rates, pit levels and equipment regularly to maintain effective operation of the system 3.2 Carry out cleaning procedures and hygiene practices 3.3 Identify environmental impacts of dairy waste disposal, assess likely outcomes and if necessary, take responsive action in line with enterprise environmental policies
4. Conduct hygiene and administration activities	4.1 Clean equipment according to manufacturer's specifications 4.2 Clean and store attachments and other ancillary equipment appropriately 4.3 Dispose of all containers, leftover fluids, waste and debris from the operations safely and appropriately 4.4 Complete all required records and documentation accurately and promptly

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCDRY302A Operate a dairy recycling system.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCDRY302 Operate a dairy recycling system

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- make preparations for dairy waste disposal operations
- maintain and operate a dairy waste storage and disposal system in accordance with work health and safety and environmental legislation, regulations and codes of practice
- monitor dairy waste disposal system
- carry out irrigation from dairy waste storages.
- observe, identify and react appropriately to environmental implications and work health and safety hazards associated with the dairy recycling system
- conduct hygiene and administration activities
- apply enterprise work health and safety policies
- apply enterprise environmental policies

Knowledge Evidence

The candidate must demonstrate knowledge of:

- enterprise work program and program requirements for dairy waste disposal operations
- relevant work health and safety requirements
- tools, equipment and systems used for dairy waste disposal operations (dairy waste handling, removal and disposal) and their functions, cleaning, maintenance, servicing and storage of such tools, equipment and systems
- relevant local government, State and Commonwealth regulations and industry requirements for dairy waste disposal operations
- environmental impacts of dairy waste disposal operations and dairy waste irrigation, and strategies to mitigate such impacts
- irrigation techniques for dairy waste
- functions, maintenance and service of effluent pits

- methods for safe and appropriate disposal of containers, leftover fluids, waste and debris from effluent operations
- documentation and type of records that need to be completed for effluent operations
- relevant biosecurity requirements and environmental sustainability practices

Assessment Conditions

Competency is to be assessed in the workplace and/or simulated environment that accurately reflects performance in a real workplace setting.

Assessors must satisfy current standards for RTOs.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>