



Australian Government

AHCLSK304 Carry out post-mortem examination of livestock

Release: 1

AHCLSK304 Carry out post-mortem examination of livestock

Modification History

Release Number	TP Version	Comments
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to carry out post-mortem examination of livestock.

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

This unit applies to individuals who work under broad direction and take responsibility for their own work. They complete routine activities, work in a range of known contexts and use discretion and judgement in the selection and use of available resources

Individuals must comply with national and local regulations for disposal of the carcass.

Individuals must comply with regulations for sending of biological samples by post.

Pre-requisite Unit

Nil.

Unit Sector

Livestock (LSK)

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 to conduct post-mortem / necropsy	1.1 Select site for post-mortem, ensuring compliance with biosecurity and environmental requirements 1.2 Prepare the site to be used for the post-mortem 1.3 Obtain and collate all relevant preliminary information about the carcass to be examined 1.4 Identify work health and safety and biosecurity hazards, assess

Element	Performance criteria
	risks and take appropriate action 1.5 Select and use personal protective equipment 1.6 Obtain and prepare required equipment and resources 1.7 Move the animal to be examined to the post mortem area using appropriate manual lifting techniques and equipment 1.8 Seek expert assistance if required
2. Carry out post-mortem examination	2.1 Carry out external assessment and note outward signs of disease or injury 2.2 Seek expert advice and assistance before proceeding where unusual symptoms are present 2.3 Perform post mortem of the carcass in a systematic and safe manner using appropriate techniques and equipment, without causing artificial damage to organs and tissues 2.4 Examine organs, tissues and joints 2.5 Take samples of organs and tissues where appropriate, and place in properly labelled containers to meet laboratory requirements 2.6 Record relevant data and details of the post mortem examination and suggest the cause of death where possible
3. Carry out post necropsy procedures	3.1 Dispose of carcass and biological materials using appropriate equipment and comply with biosecurity and environmental requirements, and national and local regulations for carcass disposal 3.2 Send labelled and packaged samples to the laboratory for analysis and comply with regulations for sending biological samples by post 3.3 Collate all information about the livestock examined and the records made during the post-mortem, and forward to supervisor or veterinarian for analysis and establishing a diagnosis 3.4 Clean and disinfect all equipment used and store appropriately 3.5 Clean and disinfect site used for the post-mortem 3.6 Disinfect disposable personal protective equipment before disposing them 3.7 Wash hands and exposed body areas thoroughly 3.8 Change clothing and place in appropriate bin for laundering and disinfect boots

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 AHCLSK304A Carry out post-mortem examination of livestock

Links

Companion Volume implementation guides are found in VETNet -

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