



**Australian Government**

# **Assessment Requirements for AHC BIO204**

## **Follow site biosecurity procedures**

**Release: 1**

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## Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 6.0.

## Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has followed biosecurity procedures for at least one biosecure site and has:

- met site security entry and exit requirements for vehicles, personal fomites and personal hygiene
- handled and stored production materials and products according to procedures and biosecurity protocols
- identified and reported abnormal conditions and infringements of biosecurity procedures and workplace health and safety hazards to supervisor
- disposed of waste and contaminated produce and products according to biosecurity and quarantine procedures
- maintained records for quarantine activities and infringements
- maintained security of biosecurity or quarantine site and reported infringements
- checked visitors for compliance with workplace biosecurity procedures
- controlled site deliveries according to biosecurity procedures
- applied sanitation procedures on contaminated quarantine sites
- isolated and monitored produce, stock or materials suspected of being contaminated according to supervisor instructions.

## Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- site quarantine procedures and biosecurity protocols for:
  - disposal of waste products, diseased livestock, unwanted biological material, damaged or infected plant stock, contaminated stock or contaminated material
  - directing visitors at the quarantine site

- reporting diseases and pest infestations, workplace health and safety hazards
- handling and storing production materials and products, including chemicals, medications, feed mixes, soil, growing media
- controlling entry of deliveries to a quarantine site
- isolating livestock and monitoring livestock
- cleaning and disinfecting quarantine area
- maintaining security for the quarantine site
- recording information about own work and any quarantine breaches
- personal infection control and decontamination procedures while working in a biosecure site, including:
  - shower in and shower out environments
  - removal of street clothing and replacement with decontaminated work clothing
  - decontaminating hands and exposed skin during work
  - purpose and use of hair nets, coveralls, booties, gloves
  - footbaths and disinfectant levels
- fomites - inanimate objects that can cause infections:
  - clothing, boots and hats
  - cars and trucks
  - utensils and hand tools
  - furniture
  - work machinery
- security procedures for biosecurity:
  - fences and boundaries
  - entrance access locks
  - site visitors checking and communicating their responsibilities
- external deliveries and protocols, including:
  - vehicle decontamination
  - unloading of produce and stock
  - receipt and holding or storage of stock and supplies are followed
- personal protective equipment appropriate to site quarantine procedures and biosecurity protocols
- workplace health and safety hazards and controls
- methods for cleaning and disinfecting quarantine areas
- control area and restricted area
- biosecurity protocols and how they apply to the work site, industry and in the context of a work role.

## Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
  - skills must be demonstrated on a site subject to quarantine and biosecurity conditions or an environment that accurately represents workplace conditions
- resources, equipment and materials:
  - products, stock and materials relevant to the industry sector
  - tools and equipment required to secure biosecurity site
  - personal protective safety equipment
  - sanitation materials and equipment specific to site
- specifications:
  - specific workplace procedures and processes for maintaining a biosecure environment
  - access to safety data sheets for treatments, chemicals and medications
  - workplace instructions
- relationships:
  - visitors
  - supervisor.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

## Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>