



Australian Government

Assessment Requirements for AHCPMG502 Investigate a pest control failure

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, on at least one occasion, investigated a failure of a pest control program, determined solutions and rectified pest management planning and implementation documentation.

There must also be evidence that the individual has:

- investigated the planning process, including:
 - planning documentation
 - stakeholder engagement and support
 - pest and damage caused
- reviewed and assessed methods and records of pest control measures used
- analysed pre-treatment and post-treatment pest infestation levels
- evaluated and determined solutions to the failure
- revised pest management plans and procedures and advised stakeholders of changes.

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:

- principles that underpin the strategic approach to managing pests
- pest management processes and procedures, including:
 - surveying pest populations for determining infestation levels
 - pest monitoring techniques
 - defining the pest problem
 - pest treatments for different contexts
 - pest control measures
- chemical, biological, physical and habitat management techniques for pest management

- investigative techniques, including:
 - desktop reviews
 - site visits and evidence collection
- federal, state or territory legislation and regulations relating to pest management activities
- designing and developing pest management plans and procedures
- assessing work team performance and skills
- importance of public and stakeholder consultation in pest management planning.

Assessment Conditions

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

- physical conditions:
 - skills must be demonstrated in an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - digital technology and software for reviewing records and revising documents
- specifications:
 - legislation, regulations and industry codes of practice for pest management
- relationships:
 - stakeholders.

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>