



Australian Government

**Assessment Requirements for
AHCCHM305 Conduct manual fumigation
of vertebrate and invertebrate pests**

Release: 1

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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:

- select the appropriate fumigant for the identified pest
- interpret fumigant labels and SDS
- prepare fumigants according to chemical label instructions
- store and disposing of spent fumigants
- prepare a site for fumigation and erecting appropriate signage
- seal the facility
- apply fumigant, monitor and ventilate sites
- check for residual fumigant gas
- restore the facility and cleaning the equipment
- record work activities
- use appropriate personal protective equipment
- follow emergency procedures during an accident or spillage
- follow enterprise work, health and safety policies

Knowledge Evidence

The candidate must demonstrate knowledge of:

- fumigant labels and SDS used in the workplace
- a range of techniques to seal a site
- primary vertebrate and invertebrate pests that can be controlled by manual fumigation methods
- best fumigants to use for specific pests
- site factors in relation to fumigation

- relevant legislation and licencing requirements in relation to fumigant use
- risk factors including human and animal health, weather, leakage, spillage and environmental
- requirements for disposal of spent fumigant, clearing spillages and equipment clean up

Assessment Conditions

Competency is to be assessed in the workplace OR workplace and 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.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>