



Australian Government

AHCCOM205 Recognise and respond to fire emergencies on a composting site

Release: 1

AHCCOM205 Recognise and respond to fire emergencies on a composting site

Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 9.0.

Application

This unit of competency describes the skills and knowledge required to prevent, recognise and provide first response to fire in material or compost piles.

The unit applies to individuals who work as a yard or general hand under general supervision and who exercise limited autonomy with some accountability for their own work. They undertake defined activities and work in a structured context.

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

Pre-requisite Unit

Nil

Unit Sector

Composting (COM)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Recognise a fire risk and undertake preventative actions	1.1 Obtain and clarify procedures for first response to fire 1.2 Identify location of firefighting equipment, and check to ensure all equipment is available and ready for use 1.3 Recognise and report conditions that lead to fire and signs of fire 1.4 Observe enterprise procedures for emergencies 1.5 Implement temperature and moisture management procedures

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
2. Recognise and initiate response to fire	2.1 Identify nature and extent of fire 2.2 Report fire details and raise alarm 2.3 Implement preparations for water availability for fire brigade attendance 2.4 Identify hazards associated with fire emergency, and implement controls 2.5 Secure immediate area of the emergency 2.6 Remove machinery and equipment from area when safe to do so 2.7 Select and set up firefighting equipment according to fire brigade personnel directions
3. Attack fire under direction of fire brigade	3.1 Apply firefighting and containment procedures in a safe and coordinated manner 3.2 Use firefighting methods and tactics according to procedures and fire brigade directions 3.3 Report and act upon potential for change in fire behaviour to fire brigade and supervisor 3.4 Identify and maintain clear line of retreat at all times 3.5 Observe conditions at fire and report their effects on fire development 3.6 Report significant changes to status of fire to supervisor and fire brigade
4. Carry out post-fire activities	4.1 Identify and control smouldering fire residuals according to fire brigade directions 4.2 Remove fire affected infrastructure according to workplace procedures 4.3 Remove spent fuel or burnt compost and debris 4.4 Undertake activities to complement post-fire operations and prevent further damage 4.5 Clear and clean site and equipment 4.6 Provide assistance to fire brigade to complete and record required incident information 4.7 Report effectiveness of tactics employed 4.8 Seek feedback on performance and note improvements for future

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<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	action

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Oral communication	Use clear language, tone and pace appropriate for the audience and purpose when reporting or raising the alarm during fire response

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCCOM205 Recognise and respond to fire emergencies on a composting site	AHCCOM202 Recognise and respond to fire emergencies on a composting site	Minor changes to Application and Performance Criteria, Performance Evidence, Knowledge Evidence and Assessment Conditions for clarity Foundation Skills added	Equivalent

Links

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