



Australian Government

AHCCOM206 Recognise raw materials, production processes and products on a composting site

Release: 1

AHCCOM206 Recognise raw materials, production processes and products 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 recognise raw materials and products. It applies to the employee of an enterprise engaged in commercial-scale composting operations.

The unit applies to individuals who work under general supervision and 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, handle and locate raw materials on site	1.1 Recognise potential of raw material to compost 1.2 Compare characteristics of raw materials with site operating guidelines 1.3 Recognise potential hazards handling raw materials 1.4 Confirm initial handling requirements, stockpiling location and

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	arrangement from site operating guidelines 1.5 Identify and record contaminants in raw materials 1.6 Confirm physical contaminant handling, stockpiling location and arrangement from site operating guidelines
2. Recognise and locate key processes and technologies	2.1 Confirm composting technologies and methods, key process control steps and locations from site map 2.2 Identify windrows or vessels by batch or code numbers 2.3 Confirm machinery, plant and equipment from site operating guidelines
3. Recognise, handle and locate compost and other products on site	3.1 Identify and recognise intended use of compost products 3.2 Compare site operating guidelines with the handling risks and contaminants that characterise different products 3.3 Recognise potential hazards in handling products 3.4 Confirm handling requirements, stockpiling location and arrangement from site operating guidelines 3.5 Recognise and avoid potential for contamination of products 3.6 Match batching sheets or other product formulas to end product 3.7 Identify and report contaminants present in products 3.8 Identify physical contaminant handling, stockpiling location and arrangement on site
4. Identify and carry out site maintenance requirements	4.1 Identify and undertake site maintenance requirements 4.2 Identify traffic access routes and traffic and pedestrian safety rules from site operating plan 4.3 Maintain vehicle access routes 4.4 Identify and maintain machinery and site security requirements

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
Reading	Interpret, consolidate, check and comply with actions specified in operational guidelines
Numeracy	Perform basic calculations when matching batch amounts with specified formulae

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCCOM206 Recognise raw materials, production processes and products on a composting site	AHCCOM203 Recognise raw materials, production processes and products 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>