



Australian Government

FBPVIT3010 Implement a soil management program

Release: 1

FBPVIT3010 Implement a soil management program

Modification History

Release	Comments
Release 1	This version released with FBP Food, Beverage and Pharmaceutical Training Package Version 2.0.

Application

This unit of competency describes the skills and knowledge required to monitor soil requirements and implement and evaluate a soil management program.

The unit applies to individuals who carry out workplace procedures in consultation with the manager in completing tasks associated with implementing a soil management program.

All work must be carried out to comply with workplace procedures, according to state/territory health and safety, and food safety regulations, legislation and standards that apply to the workplace.

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

Pre-requisite Unit

Nil

Unit Sector

Viticulture (VIT)

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. Monitor vineyard soil management requirements	1.1 Interpret and confirm job requirements 1.2 Confirm environmental guidelines and identify potential workplace health and safety hazards and controls according to workplace procedures 1.3 Select and fit personal protective equipment according to the job

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	requirements 1.4 Monitor vineyard soil and interpret results according to workplace procedures 1.5 Sample and test soils to determine options for soil management 1.6 Identify and recommend appropriate soil management activities to supervisor for approval
2. Implement soil management program	2.1 Coordinate resources and brief personnel to undertake soil improvement 2.2 Implement approved soil management activities 2.3 Monitor soil management activities to maintain program within specification
3. Evaluate effectiveness of soil management program	3.1 Monitor vineyard soil to evaluate effectiveness of activities 3.2 Monitor surrounding areas to evaluate environmental impact of soil management activities 3.3 Recognise and address non-conformances according to workplace procedures 3.4 Document soil management information according to workplace procedures

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 information from a variety of workplace documents
Writing	Produce workplace documents in required format
Numeracy	Calculate numerical information relating to specifications, treatments and schedules
Navigate the world of work	Apply workplace procedures and legislative responsibilities relevant to own role

Skill	Description
Interact with others	Use required communication mode to report operational information to relevant personnel
Get the work done	- Respond to routine problems by referring to workplace procedures - Plan and organise tasks to achieve job requirements

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FBPVIT3010 Implement a soil management program	FDFWGG3010A Implement a soil management program	Updated to meet Standards for Training Packages Code changed to reflect industry sector Minor changes to Performance Criteria for clarity Prerequisites removed	Equivalent unit

Links

Companion Volume Implementation Guides are found in VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=78b15323-cd38-483e-aad7-1159b570a5c4>