



Australian Government

FWPFGM2206 Collect data or samples for assessment

Release: 1

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Modification History

Release	Comment
1	Replaces equivalent unit FPIFGM2206B Collect data or samples for assessment, was first released with FPI11 Forest and Forest Products Training Package Version 2.2. This is the first release of this unit in the new standards format.

Application

This unit of competency describes the outcomes required to collect data and samples from specified areas for the purposes of assessment. Data and samples can be for a diverse range of items including foliage, wood, soil, seeds, pollen, weeds and insects. The unit includes interpreting maps and plans, marking the sample area, measuring aspects of the sample area, and recording the results in a format suitable for further analysis. Work is completed in a forest environment.

The unit applies to Forestry worker, Arboriculture worker, Farm forestry worker, Nursery worker

Plantation establishment worker, Plantation forest officer, Silviculturist

Licensing, legislative, regulatory, or certification requirements apply to this unit in some states & territories at the time of publication, and may differ according to jurisdiction

Pre-requisite Unit

Nil

Unit Sector

Forest Growing and Management

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. Where bold italicised text is used, further information is detailed in the range of conditions.</i>
1. Prepare for	1.1 Review work order and where required check with appropriate

ELEMENTS	PERFORMANCE CRITERIA
sampling	personnel. 1.2 Identify purpose and requirements for sampling from work order. 1.3 Identify sample area from map, plan or work order and interpret relationship of sample area to whole area. 1.4 Select appropriate personal protective and other equipment and check for operational effectiveness.
2. Collect data or samples	2.1 Mark boundaries and corners for sample area using appropriate techniques. 2.2 Re-mark unclear or obliterated markings in line with organisational procedures. 2.3 Take measurements using appropriate equipment in line with organisational procedures. 2.4 Collect and label samples in line with work order.
3. Complete records	3.1 Record collected data or samples in line with organisational procedures. 3.2 Check results and rectify omissions and errors. 3.3 Submit samples and records for assessment in line with organisational procedures.

Foundation Skills

<p>This section describes those core and employment skills that are essential to performance and are not explicit in the performance criteria.</p>	
Numeracy skills to:	<ul style="list-style-type: none"> • interpret numerical data and symbols on maps • complete sometimes complex calculations and record numerical data involving areas, ratios, percentages, volumes, lengths and diameters
Oral communication skills to:	<ul style="list-style-type: none"> • ask open and closed probe questions and actively listen to clarify contents of work orders.
Reading skills to:	<ul style="list-style-type: none"> • interpret: • workplace health and safety and other organisational procedures • work orders • site plans and maps.
Writing skills to:	<ul style="list-style-type: none"> • accurately label samples and complete basic routine records for data and samples.

Planning and organising skills to:	<ul style="list-style-type: none">efficiently and logically sequence the stages of preparation and sampling work using work order to guide activities.
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Range of Conditions

Not Applicable

Unit Mapping Information

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Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>