



Australian Government

AHCWRK311 Conduct site inspections

Release: 1

AHCWRK311 Conduct site inspections

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to conduct a site inspection, including verification of the location, ownership, orientation and boundaries of a site.

This unit applies to individuals who work under broad direction and take responsibility for their own work including limited responsibility for the work of others. They use discretion and judgement in the selection and use of available resources.

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

Pre-requisite Unit

Nil.

Unit Sector

Work (WRK)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Collect information	1.1 Obtain site location and relevant details 1.2 Source site maps and plans where available and review 1.3 Identify the scope of inspection in line with client-stakeholder needs and local regulations 1.4 Determine climate and weather conditions from historical data 1.5 Seek formal approval is sought to visit site where required 1.6 Identify and record covenants

Element	Performance criteria
	1.7 Check remote sensing systems for status
2. Prepare for a site visit	2.1 Identify and prepare requirements for inspection 2.2 Plan methods for recording inspection and confirm forms are available for use 2.3 Evaluate the scope of proposed work and prepare field notes to checklist specific concerns 2.4 Evaluate environmental conditions in preparation for likely site conditions 2.5 Consider traffic management requirements where required
3. Conduct site inspection	3.1 Carry out site orientation and verify ownership and site boundaries 3.2 Identify site hazards for a site inspection, assess risks and implement appropriate control measures 3.3 Identify, estimate and record site dimensions and gradients 3.4 Identify soil types from soil identification reference chart guidelines 3.5 Test soil samples in the field and record detailed notes for analysis of potential problems 3.6 Inspect relevant vegetation to determine the identity, health, condition and location 3.7 Investigate observable signs of fauna 3.8 Identify and record existing on-site services and adjacent site features
4. Document information	4.1 Prepare a base plan of the site 4.2 Document site inspection information in an inspection or site inventory report or on the base plan if required 4.3 Complete documents and forward to client or supervisor

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCWRK311A Conduct site inspections.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCWRK311 Conduct site inspections

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:

- identify a wide range of vegetation common to the region
- recognise plant health problems and defects
- perform hazard identification and risk control procedures
- conduct soil field tests
- estimate dimensions and gradients
- report findings to the client or supervisor
- use industry standard terminology.

Knowledge Evidence

The candidate must demonstrate knowledge of:

- plan and map interpretation
- soil pH, texture, structure and type
- plant identification and plant physiology
- measuring and estimating methods
- current land use and environmental threats to site hazards associated with undertaking site inspections
- protocols of accessing and visiting a site
- relevant legislative and regulatory requirements including environmental protection legislation
- local government regulations relating to the proximity of trees to buildings, services and roads
- local tree protection and preservation regulations
- relevant Codes of Practice.

Assessment Conditions

Assessors must satisfy current standards for RTOs.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>