



**Australian Government**

**Assessment Requirements for MSL975059  
Supervise sampling, inspections and testing  
at construction sites**

**Release: 1**

# **Assessment Requirements for MSL975059 Supervise sampling, inspections and testing at construction sites**

## **Modification History**

Release 1. Supersedes and equivalent to MSL975031 Supervise sampling, inspections and testing at construction sites. Minor changes to Performance Criteria. Minor changes to improve clarity and reduce duplication in Performance Evidence, Knowledge Evidence and Assessment Conditions.

## **Performance Evidence**

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and:

- designed and effectively supervised at least 1 inspection, sampling and testing program in accordance with specifications and inspection and testing plans
- collaborated with the personnel at a construction site on at least 2 occasions.
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## **Knowledge Evidence**

There must be evidence the candidate has knowledge of:

- principles of planning and project management
- identification and classification of construction materials
- engineering properties of civil construction materials relevant to different types of investigations or jobs
- techniques and plant and equipment used in civil construction relevant to job role
- principles and purpose of laboratory and in-situ test methods relevant to the job role (why they are used and what they demonstrate)
- roles and responsibilities for different levels of site supervision
- typical site problems and recommended corrective actions
- environmental sustainability issues as they relate to the work task
- legal, ethical and work health and safety (WHS) requirements specific to the work task including traceability, confidentiality and security requirements of all client information, and laboratory data and records.

## **Assessment Conditions**

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
  - access to construction sites and relevant site documentation

- workplace procedures, site plans, sampling and test methods/programs and equipment manuals
- sampling and testing equipment and consumables
- communication equipment
- safety equipment, including personal protective equipment.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

## **Links**

MSL Laboratory Operations Companion Volume Implementation Guide is available from VETNet - -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5c63a03b-4a6b-4ae5-9560-1e3c5f462baa>