

Australian Government

Assessment Requirements for NWPNET059 Supervise and report on conduit inspections

Release: 1

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Modification History

Release 1. This is the first release of this unit of competency in the NWP National Water Training Package.

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements and performance criteria on at least one occasion and includes:

- accessing and interpreting details from asset information systems including construction drawings, plans, maps, house service diagrams
- compiling documentation from inspections and checking for completeness and accuracy
- identifying and correctly coding all critical defects and/or features of conduits observable in inspection records
- identifying inspection reporting requirements in specifications
- labelling and referencing inspection information
- recognising non-compliant images and data from conduit inspections
- supervising or managing the inspection and reporting of the condition and features in sewer or stormwater conduits using specialised equipment
- using data capture systems

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements and performance criteria and include knowledge of:

- asset information systems
- · characteristics of gravity and pressurised sewers or stormwater
- construction and operation of sewerage or stormwater systems
- · data capture, recording and reporting systems
- design plans for construction
- features of conduits used in Australia or operating area for sewer or stormwater construction utilising historical data
- industry inspection reporting code
- operational plans and maps

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training

Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include access to:

- relevant and appropriate materials, tools, equipment and personal protective equipment currently used in industry
- applicable documentation including legislation, regulations, codes of practice, workplace procedures and operation manuals.

Links

Companion Volume implementation guides are found in VETNet https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=26336bc0-04e5-49d9-8c31-46c49b6a0037