



Australian Government

Assessment Requirements for NWPNET017 Supervise and report on conduit inspections

Release: 1

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Modification History

Release	Comments
1	<p>These Assessment Requirements were released in NWP Water Training Package release 1.0 and meet the Standards for Training Packages.</p> <ul style="list-style-type: none"> Assessment Requirements created drawing upon specified assessment information from superseded unit

Performance Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the candidate must demonstrate evidence of performance of the following on at least one occasion.

- using data capture software
- accessing and interpreting conduit details from asset information systems, construction drawings, plans, maps, house service diagrams
- identifying inspection reporting requirements in specifications
- supervising or managing the inspection and reporting of the condition and features in sewer and stormwater conduits using specialised CCTV equipment
- identifying and correctly coding all critical defects and/or features of conduits observable in inspection video records
- reading and interpreting a wide range of numerical data from construction drawings, plans, maps and service diagrams
- recognising non-compliant video images and data from conduit inspections
- interpreting asset information on maps, plans and drawings of the conduit provided by the asset owner/operator/client

Knowledge Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the depth of knowledge demonstrated must be appropriate to the job context of the candidate.

- industry inspection reporting code
- data capture, recording and reporting software
- asset information systems
- operational plans, maps

- design plans for construction
- features of conduits used in Australia or operating area for gravity sewer and stormwater construction over the last 100 years
- construction and operation of sewerage and stormwater systems

Assessment Conditions

Competency should be assessed in an actual workplace or in a simulated environment, with access to equipment and infrastructure appropriate to the outcome. Competency should be demonstrated over time to ensure the candidate is assessed across a variety of situations.

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

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=26336bc0-04e5-49d9-8c31-46c49b6a0037>

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