



Australian Government

Assessment Requirements for NWPNET045 Test and commission wastewater collection systems

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 Assessment Requirements created drawing upon specified assessment information from superseded unit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.

- monitoring work processes and ensuring safe work practices
- identifying, reporting and recording hazards and risks
- using personal protective equipment
- participating in ensuring compliance with standards, regulations and policies
- maintaining and checking records and documents
- planning and implementing the testing and commissioning of wastewater collection systems
- interpreting the testing requirements of the system from relevant plans and documentation
- preparing and checking testing equipment
- assessing risks and hazards and taking appropriate preventive measures
- using testing equipment
- applying testing procedures
- identifying and reporting faulty system components
- making the system operational and conducting post-commissioning checks
- restoring the worksite
- completing relevant documentation

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.

- WHS on work sites
- the risk factors and potential hazards of test procedures
- characteristics of pipes, materials and fittings
- an overview of wastewater system and water industry operations
- layout and construction of wastewater collection systems
- testing procedures for wastewater systems
- relevant definitions, terminology, symbols and language

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

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