



Australian Government

**Assessment Requirements for NWPTRD001
Evaluate, implement and monitor standard
low risk trade waste discharge approvals**

Release: 1

Assessment Requirements for NWPTRD001 Evaluate, implement and monitor standard low risk trade waste discharge approvals

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• Assessment Requirements created drawing upon specified assessment information from superseded unit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

- interpreting and reviewing hydraulic and site plans
- identifying and evaluating trade waste producing processes
- evaluating process inputs and outputs
- using flow measuring or flow assessment techniques
- using wastewater sampling and preservation techniques for onsite and laboratory testing
- interpreting and evaluating sample analysis data
- interpreting and applying legislation and policies applicable to trade waste
- developing monitoring plans and coordinating measuring, testing and sampling activities
- planning and conducting investigations
- assessing environmental impact using ISO 14001 where appropriate
- assessing waste treatment methods, processes, plant and equipment
- using appropriate personal protective equipment for protection against physical, chemical and biological hazards
- advising customers of the trade waste management policies and procedures in operation
- advising customers of requirements for obtaining and complying with trade waste discharge approvals
- assessing and evaluating applications for standard trade waste treatment and disposal
- implementing charging and monitoring procedures
- completing records and reports

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.

- relevant legislation
- relevant enterprise policies for trade waste management
- water quality parameters of significance to the wastewater system
- personal protection and safety precautions for wastewater sampling, including the requirements for relevant inoculations including:
 - Q fever
 - hepatitis A and B
 - polio
 - tetanus
 - diphtheria
- standard industrial waste treatment methods and processes for retail commercial and light industrial organisations
- basic hydraulics, chemistry and/or equivalent science
- basic knowledge of wastewater collection, treatment and disposal systems
- investigation procedures
- range of appropriate measuring, testing and sampling procedures
- customer expectations and requirements
- WHS
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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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