



Australian Government

Assessment Requirements for NWPTRD012

Investigate, rectify and report on trade waste incidents

Release: 1

Assessment Requirements for NWPTRD012 Investigate, rectify and report on trade waste incidents

Modification History

Release	Comments
1	These Assessment Requirements were released in NWP Water Training Package release 1.0 and meet the Standards for Training Packages. • Assessment Requirements created drawing upon specified assessment information from superseded unit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
- identifying and selecting appropriate remedial measures
- evaluating process and wastewater system inputs and outputs
- using wastewater sampling and preservation techniques for onsite and laboratory testing
- developing monitoring plans and coordinating measuring, testing and sampling activities
- interpreting and evaluating sample analysis data
- planning and conducting investigations
- assessing environmental impact using ISO 14001 where appropriate
- assessing waste treatment methods, processes, plant and equipment
- interpreting and applying legislation and policies applicable to trade waste
- identifying and analysing incident locations
- assessing the type and extent of incident impact
- assessing the trade waste catchment and identifying possible sources of the problem
- investigating possible sources and identifying the instigators of the incidents
- investigating the instigating organisations and negotiating rectification measures
- completing reports for prosecutions

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
- trade waste treatment methods and processes
- impact and interaction of pollutants and toxins
- remedial measures relevant to customer base and associated risk
- investigation procedures
- report writing procedures
- range of appropriate measuring, testing and sampling procedures
- customer expectations and requirements
- work health and safety legislation
 - personal protection and safety precautions for wastewater sampling, including the requirements for relevant inoculations, including:
 - Q fever
 - hepatitis A and B
 - polio
 - tetanus
 - diphtheria

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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