



**Australian Government**

# **NWPGEN019 Assess, implement and report environmental procedures**

**Release: 1**

# NWPGEN019 Assess, implement and report environmental procedures

## Modification History

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

## Application

This unit involves the skills and knowledge required to assess, implement and report environmental procedures.

It includes assessing environmental requirements of specific projects or worksites and reviewing the application of environmental procedures. It also includes identifying and minimising the environmental impact of industry work activities, identifying general environmental risks and monitoring environmental procedures.

Those undertaking this unit would work under indirect supervision, while performing mostly specific tasks in a range of contexts.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

## Pre-requisite Unit

Not applicable.

## Competency Field

General

## Unit Sector

Not applicable.

## Elements and Performance Criteria

### ELEMENTS

Elements describe the essential outcomes.

#### **1 Assess environmentally**

### PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

#### **1.1 Identify and investigate environmental issues according**

|                                                                        |            |                                                                                                     |
|------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------------------------|
| <b>sustainable requirements</b>                                        |            | to relevant legislation and standards                                                               |
| <b>2 Implement environmental procedures</b>                            | <b>1.2</b> | Assess and record environmental risks and impacts and determine control measures                    |
|                                                                        | <b>1.3</b> | Relate relevant environmental procedures for each environmental risk                                |
|                                                                        | <b>2.1</b> | Plan activities for the selected environmental procedures for the worksite and take relevant action |
|                                                                        | <b>2.2</b> | Record and report environmental incidents and implement environmental and emergency procedures      |
|                                                                        | <b>2.3</b> | Implement control measures according to workplace procedures                                        |
|                                                                        | <b>3.1</b> | Monitor the effects of selected environmental controls and report to relevant personnel             |
|                                                                        | <b>3.2</b> | Complete environmental reporting procedures for the specific project or worksite                    |
| <b>3 Report and review the application of environmental procedures</b> | <b>3.3</b> | Report environmental risks, potential impacts and incidents according to workplace procedures       |
|                                                                        | <b>3.4</b> | Contribute to regular reviews of environmental procedures for continuous improvement                |

## Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

## Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the Companion Volume Implementation Guide.

## Unit Mapping Information

This unit replaces and is equivalent to NWPGEN004 Assess, implement and report

environmental procedures.

## 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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# **Assessment Requirements for NWPGEN019 Assess, implement and report environmental procedures**

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## **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, interpreting and applying relevant workplace procedures
- assessing and reporting environmental risks
- contributing to the continuous improvement of environmental procedures
- identifying and investigating environmental issues
- implementing control measures
- monitoring and reviewing the effectiveness of environmental procedures
- reporting environmental incidents

## **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 includes knowledge of:

- community and agency roles and responsibilities
- control measure implementation
- environmental sustainability
- environmental risks and impacts
- hazards and risk control measures including preventative strategies
- heritage and cultural conservation
- relevant legislative requirements, responsibilities and procedures
- relevant primary agencies involved

## **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.

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