



Australian Government

Assessment Requirements for UEGNSG133 Comply with environmental policies and procedures in the utilities industry

Release: 1

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Modification History

Release 1: This is the first release of this unit of competency in the UEG Gas Industry Training Package.

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements, performance criteria and range of conditions on at least two separate occasions and include:

- applying environmental control measure and workplace procedures, including:
 - air emission control measures
 - chemical management controls (safety data sheets (SDS), storage, labelling and bunding)
 - community consultation requirements
 - fauna protection
 - hazardous waste management
 - heritage management techniques
 - installation of sediment and erosion control measures in accordance with legislative or best practice requirements
 - noise control techniques and work hour limitations
 - rehabilitation requirements
 - vegetation management requirements
 - waste management principles (recycling)
 - water management requirements (works near waterways)
 - weed spread mitigation
- applying relevant industry standards, guidelines, codes of practice and regulations
- applying relevant work health and safety (WHS)/occupational health and safety (OHS) requirements, including:
 - communicating effectively with others
 - identifying and reporting environmental and WHS/OHS hazards
 - implementing risk control measures
 - maintaining a safe and clean workplace environment
- applying sustainable energy and environmental principles and practices
- completing work and relevant environmental documentation, reports, records and forms
- complying with environmental policies and procedures
- controlling and minimising the impact of an environmental incident
- dealing with non-routine events, accidents and emergencies in accordance with workplace

procedures

- following environmental incident review procedures
- following workplace procedures
- identifying potential and actual environmental hazards and impacts
- identifying, interpreting and applying relevant environmental procedures
- making recommendations to prevent occurrence
- minimising waste and damage to the environment
- preparing to comply with environmental policies and procedures
- reviewing control measures
- selecting and using environmentally beneficial equipment and materials.

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements, performance criteria and range of conditions and include knowledge of:

- causes of environmental damage including chemicals, oil, water contamination, carcinogenic agents, gases, dusts, waste contamination and noise
- environmental aspects, including impacts on:
 - air
 - land
 - water
 - waste
 - flora (vegetation) and fauna
 - heritage
 - resource use
 - community
- environmental compliance in a utilities industry work environment
- environmentally beneficial equipment and materials
- environmentally safe waste disposal
- relevant environmental legislation, regulations, standards, acts and codes of practice
- relevant manufacturer specifications
- relevant procedures to control and minimise the impact of an environmental incident
- relevant safe work method statements (SWMS)/job safety assessments or risk mitigation processes, including:
 - environmental control measure workplace procedures
 - environmental hazards, risk assessment, control measures and incident responses
 - environmental incident review procedures
- relevant WHS/OHS legislated requirements
- relevant workplace documentation includes records, and incident reporting
- relevant workplace policies and procedures, including environment protection workplace

procedures

- response to workplace environmental incidents
- role of regulatory bodies in monitoring environmental activities, risk and incident compliance.

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations current at the time of assessment.

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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:

- a range of relevant exercises, case studies and/or other simulations
- relevant and appropriate materials, tools, equipment and personal protective equipment (PPE) currently used in industry
- applicable documentation, including workplace procedures, equipment specifications, regulations, codes of practice and operation manuals.

Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6a6c032e-ffcb-4f3d-8063-415efbd261e8>