



Australian Government

RIIWH5602D Incorporate health and hygiene factors into mine management

Release: 4

RIIWS602D Incorporate health and hygiene factors into mine management

Modification History

Release	Comment
1	The unit replaces RIIOHS602A Incorporate health and hygiene factors into mine management.
2	Editorial corrections.
3	Amended Application field.
4	Required frequency and volume of evidence amended in Performance evidence. Substantial amendments made in Assessment Conditions field, including: references to Industry Sectors, assessor and subject matter expert experience requirements, how assessment should be conducted and what it should confirm.

Application

This unit describes a participant's skills and knowledge required to incorporate health and hygiene factors into mine management in Coal Mining.

This unit is applicable for those working in management roles where health and hygiene is managed.

Licensing, legislative, regulatory and certification requirements that apply to this unit can vary between states, territories, and Industry sectors. Relevant information must be sourced prior to application of the unit.

Note: The terms Occupational Health and Safety (OHS) and Work Health and Safety (WHS) are equivalent and generally either can be used in the workplace. In jurisdictions where the National Model WHS Legislation has not been implemented RTOs are advised to contextualise the unit of competency by referring to the existing State/Territory OHS legislative requirements.

Elements and Performance Criteria

1 Identify the fundamentals of human disease and injury	1.1 Access, interpret and apply compliance documentation and ensure the work activity is compliant 1.2 Identify the causal chain and focus of common diseases 1.3 Identify the causes, symptoms and impacts of stress on employee health and effectiveness
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	1.4 Identify the potential impacts of shift work on employee health and effectiveness 1.5 Identify the potential impacts of drug and substance abuse on employee health and effectiveness
2 Incorporate health and hygiene factors into the work environment	2.1 Identify, analyse and use legislative and Industry standards as the basis for health and hygiene activities 2.2 Incorporate health and hygiene factors into mine operational planning and management systems
3 Incorporate health and hygiene factors into mine safety management plans	3.1 Establish and resource work injury recording systems 3.2 Establish sanitation and hygiene infrastructure and systems 3.3 Establish chemical and hazardous substances control systems 3.4 Establish atmospheric and dust control measures 3.5 Establish and maintain mine transport networks and rules
4 Establish health and hygiene protection measures for individuals	4.1 Establish, review and update individual medical recruitment and re-appraisal measures 4.2 Establish and resource health and hygiene training systems and programs 4.3 Establish and resource personal protective equipment systems and measures. 4.4 Establish and resource systems and procedures for manual and assisted handling
5 Establish control measures for operational health and hygiene hazards	5.1 Analyse health hazards related to mine lighting and establish systems and procedures 5.2 Analyse health hazards associated with vibration and establish systems and procedures 5.3 Analyse health hazards associated with noise and establish systems and procedures 5.4 Analyse health hazards associated with exposure to extremes of heat/cold and establish systems and procedures 5.5 Analyse health hazards associated with equipment and materials and establish systems and procedures 5.6 Analyse health hazards associated with atmospheric conditions and incorporate control measures and systems into the ventilation/gas management plans 5.7 Analyse health hazards associated with the handling, storage and conveyance of explosives and establish systems and procedures 5.8 Analyse health hazards associated with radiation and radiation

	sources and establish systems and procedures
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Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit. Further information is available in the Resources and Infrastructure Industry Training Package Companion Volume.

Unit Mapping Information

RIIOHS602A Incorporating health and hygiene factors into mine management

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>