



Australian Government

BSBWHS608 Assist with applying occupational hygiene to manage WHS risks

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with BSB Business Services Training Package Version 1.0.

Application

This unit describes the skills and knowledge required to assist with the application of occupational hygiene principles, knowledge and techniques to manage work health and safety (WHS) risks.

It includes understanding how occupational hygiene contributes to WHS management, the appropriate application of occupational hygiene knowledge, skills and techniques and working with occupational hygienists and other specialists.

This unit applies to individuals who assist with applying occupational hygiene to manage WHS risks. Individuals who are required to assist with the monitoring of a range of physical agents and/or conditions in the workplace should use BSBWHS409 Assist with workplace monitoring processes.

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 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.

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

Unit Sector

Regulation, Licensing and Risk – Work Health and Safety

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1 Identify WHS hazards	1.1 Use workplace WHS information to identify WHS hazards and

ELEMENT	PERFORMANCE CRITERIA
and risks to be addressed by occupational hygiene	risks 1.2 Apply knowledge of occupational hygiene principles, knowledge, skills and techniques to identify workplace WHS hazards and risks to be addressed by occupational hygiene 1.3 Identify situations where WHS specialists and other advisers may be required
2 Assist with the assessment of identified risks	2.1 Assist with determining sources of exposure to identified hazards and risks 2.2 Assist with selecting occupational hygiene equipment and techniques for assessing identified risks 2.3 Assist with using occupational hygiene equipment and applying techniques 2.4 Assist with analysing and interpreting results of assessments, including the use of exposure standards 2.5 Assist with reporting the results of assessments, interpretations and recommendations to individuals and parties 2.6 Assist with ensuring reporting is understandable and that format, form and content meet the needs of individuals and parties
3 Assist with the design and implementation of risk controls	3.1 Apply the hierarchy of control when assisting with the design of risk-control strategies 3.2 Assist with identifying problems with existing risk controls and providing remedial advice 3.3 Assist with developing, selecting and implementing risk controls and ensuring effective consultation with, and participation of, individuals and parties 3.4 Access external sources of information and data, WHS specialists and other advisers as required, about the nature and level of health hazards, risks and risk controls
4 Assist with monitoring, evaluating and modifying risk controls	4.1 Assist with monitoring and evaluating risk controls in consultation with individuals and parties 4.2 Assist with modifying risk controls in consultation with individuals and parties 4.3 Identify and document training needs associated with risk controls and arrange training in consultation with individuals and parties 4.4 Assist with making recommendations about future risk controls as a result of evaluation and monitoring

ELEMENT	PERFORMANCE CRITERIA
5 Ensure occupational hygiene activities are appropriate	5.1 Ensure occupational hygiene activities comply with all applicable WHS legislation, regulations and codes of practice 5.2 Ensure occupational hygiene activities comply with relevant organisational and workplace procedures, processes, standards and systems 5.3 Apply appropriate occupational hygiene principles, knowledge, skills and techniques according to available resources and own role, responsibilities, skills and knowledge 5.4 Seek advice, support and input from WHS specialists and other advisers where necessary and appropriate

Foundation Skills

This section describes language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance.

Skill	Performance Criteria	Description
Reading	1.1, 1.2, 2.1, 2.4, 2.5, 2.6, 3.4, 4.4, 5.1, 5.2	Identifies, interprets and analyses complex legislative and organisational texts relevant to occupational hygiene activities
Writing	2.5, 2.6, 4.4	- Reports on assessments and recommendations about occupational hygiene, matching style of writing to purpose and audience - Drafts and develops required documents using appropriate vocabulary, grammatical structure and organisational conventions
Oral communication	3.3, 4.1, 4.2, 4.3, 5.4	- Presents information or ideas using language appropriate to the audience - Uses questioning and active listening to seek information and confirm understanding
Numeracy	2.3, 2.4, 2.5	- Uses equipment to take measurements - Selects from, and applies, a range of mathematical strategies to interpret and analyse measurements - Uses formal and informal oral and written mathematical language and representation to communicate test results
Navigate the	5.1, 5.2, 5.3	Understands own responsibilities regarding occupational hygiene activities in WHS compliance

world of work		contexts - Keeps up to date on changes to legislation or regulations relevant to own rights and responsibilities and considers implications of these when negotiating, planning and undertaking work - Understands the nature and purpose of own role and associated responsibilities, and how it contributes to the work of others in occupational hygiene contexts
Interact with others	2.5, 2.6, 3.3, 3.4, 4.1, 4.2, 4.3, 5.4	- Collaborates with others to achieve joint outcomes, playing an active role in facilitating effective group interaction, influencing direction and taking a leadership role on occasion, in the context of consultation - Selects and uses appropriate conventions and protocols to build and cultivate relationships with external people who can provide specialist support
Get the work done	1.1, 1.2, 1.3, 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 3.1, 3.2, 3.3, 4.1, 4.2, 4.3, 4.4, 5.3	- Uses logical planning processes, and an increasingly intuitive understanding of context, in identifying and managing risks to be addressed by occupational hygiene - Uses systematic, analytical processes in complex, non-routine situations, setting goals, gathering relevant information, and identifying and evaluating options against agreed criteria, seeking input and advice from others before taking action, when necessary - Recognises the potential of new approaches to enhance work practices and outcomes in relation to application of occupational hygiene risk controls - Uses digital systems and tools to access, record, organise, analyse and display information

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
BSBWHS608 Assist with applying occupational hygiene to manage WHS risks	BSBWHS608A Assist with applying occupational hygiene to manage WHS hazards and risks	Updated to meet Standards for Training Packages Minor edits to clarify title and performance	Equivalent unit

Code and title current version	Code and title previous version	Comments	Equivalence status
		criteria	

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=11ef6853-ceed-4ba7-9d87-4da407e23c10>

Assessment Requirements for BSBWHS608 Assist with applying occupational hygiene to manage WHS risks

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Performance Evidence

Evidence of the ability to:

- identify work health and safety (WHS) hazards and risks to be addressed by occupational hygiene through:
 - using workplace WHS information
 - using knowledge of occupational hygiene principles, knowledge, skills and techniques
 - identifying situations requiring specialists
- assist with the assessment of identified WHS hazards and risks including:
 - determining sources of exposure
 - identifying and using occupational hygiene equipment and techniques
 - analysing and interpreting results of assessments
 - reporting results, interpretations and recommendations
- assist with the design and implementation of risk controls including:
 - applying the hierarchy of control
 - identifying and advising on remediating problems with existing controls
 - ensuring participation and consultation
 - accessing external sources of information and specialist advice
- assist with monitoring, evaluating and modifying risk controls including:
 - consulting others
 - addressing related training needs
 - making recommendations about future risk controls
- ensure occupational hygiene activities are legislatively and organisationally compliant and appropriate:
 - according to resources, role and capabilities
 - seeking specialist advice as needed.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- explain common controls for a range of hazards and associated risks, their effectiveness and their limitations
- describe how occupational hygienists work with WHS personnel, individuals and parties in the workplace to control WHS risks
- outline organisational and workplace WHS policies, procedures, processes and systems
- explain key concepts and processes including:
 - occupational hygiene assessments and investigations
 - characteristics of WHS hazards and risks addressed by occupational hygiene, their effects on people and how these effects occur
 - exposure standards, and other standards and guidelines used in occupational hygiene, including their limitations and practical applications
 - how recommendations for occupational hygiene risk controls are developed, implemented and evaluated
 - nature and scope of risk controls, including the hierarchy of control in relation to occupational hygiene
 - occupational hygiene principles, knowledge, skills, techniques and methodologies
 - roles and functions of occupational medicine physicians, other medical doctors and toxicologists
 - sources and routes of exposure of hazards and risks addressed by occupational hygiene
 - training, education, roles, functions and skills of occupational hygienists
 - types, purposes, functions and use of occupational hygiene equipment
 - summarise the requirements for individual training and instruction in the fitting, use, maintenance and storage of a range of personal protective equipment (PPE)
- summarise the requirements for selection and limitations of use of PPE
- define risk management as a duty of persons conducting businesses or undertakings (PCBUs) or officers under WHS legislation
- identify sources of occupational disease and their prevention
- outline WHS Acts, regulations and codes of practice with particular relevance to occupational hygiene
- outline workplace processes, activities, jobs and tasks relevant to occupational hygiene.

Assessment Conditions

Assessment must be conducted in a safe environment where evidence gathered demonstrates consistent performance of typical activities experienced by individuals carrying out work health and safety duties in the workplace and include access to:

- relevant legislation, standards and guidelines
- occupational hygiene equipment that meets relevant standards for function and performance
- relevant workplace policies and procedures

- case studies and, where possible, real situations
- interaction with others.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

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