

Australian Government

Assessment Requirements for RIIWMG501D Implement the site water management plan

Release: 2



Assessment Requirements for RIIWMG501D Implement the site water management plan

Modification History

Not applicable.

Performance Evidence

Evidence is required to be collected that demonstrates a candidate's competency in this unit. Evidence must be relevant to the roles within this sector's work operations and satisfy all of the requirements of the performance criteria of this unit and include evidence that the candidate:

- locates and applies relevant legislation, documentation, policies and procedures
- implements the requirements, procedures and techniques for the safe, effective and efficient development and implementation of the site water management plan including:
 - providing team leadership
 - selecting construction techniques
 - selecting and assigning plant and equipment
 - selecting development strategies
 - developing, initiating and administering work plans
 - accessing, interpreting and applying operational performance data
- works effectively with others to undertake and complete the development and implementation of the site water management plan tasks that meet all the required outcomes including:
 - using a range of communication techniques and equipment to convey information to others
 - issuing and maintaining written and verbal reporting requirements and procedures
 - organising work activities to meet task requirements
 - consulting with internal and external stakeholders
 - issuing and explaining the plan to all involved parties
 - providing support and advice where required
- demonstrates consistent and timely development and implementation of the site water management plan that safely, effectively and efficiently meet all of the required outcomes on a minimum of one (1) occasion including:
 - identifying required information and scope of work
 - identifying, assessing and selecting plan components
 - developing and documenting the plan
 - identifying and acquiring the required resources
 - identifying and arranging training plans
 - identifying, allocating and documenting roles, responsibilities and targets
 - adjusting, in consultation, the implementation of the plan

Knowledge Evidence

The candidate must demonstrate knowledge in developing and implementing the site water management plan through:

- identifying and selecting construction techniques
- identifying, selecting and assigning plant and equipment
- identifying and selecting development strategies
- developing, initiating and administering work plans
- identifying license or environmental requirements
- identifying plant and equipment characteristics, capabilities and limitations
- applying consultative and coaching techniques

Assessment Conditions

- An assessor of this unit must satisfy the requirements of the NVR/AQTF or their successors; and Industry regulations for certification and licensing; and,
- this unit must be assessed in the context of this sector's work environment; and,
- this unit must be assessed using Resources and Infrastructure Industry sector specific policies, procedures, processes and operational manuals; and,
- assessor requirements differ between sectors as follows:
- when assessing this unit in the context of the Metalliferous Mining sector:
 - an assessor must demonstrate the skills and knowledge of this unit through five (5) years of current and continuous work with the Industry sector and must hold the TAE Assessor Skill Set or equivalent; or,
- when assessing this unit in the context of the Coal Mining sector:
 - an assessor must demonstrate the skills and knowledge of this unit through twelve (12) month work experience in an Industry relevant to the skills being assessed within the last three (3) years; and,
 - where the assessor does not have current experience a co-assessment or partnership arrangement needs to exist between the qualified assessor and an Industry technical expert/ subject matter expert. The Industry technical expert/subject matter expert must demonstrate competency in the unit being assessed, and be currently working in the sector with a minimum of twelve (12) months' work experience within the last three (3) years; or,
- when assessing this unit in the context of the Extractive sector
 - an assessor must demonstrate the skills and knowledge of this unit through five (5) years' work experience in the Industry sector; and,
 - where the assessor does not have current experience a co-assessment or partnership arrangement needs to exist between the qualified assessor and an Industry technical expert/ subject matter expert. The Industry technical expert/subject matter expert must hold the unit being assessed and be currently working in the sector with a minimum of two (2) years' of current work experience.

Links

SkillsDMC RII Companion Volumes - http://www.skillsdmc.com.au/