



Australian Government

Assessment Requirements for AHCSOL409 Supervise acid sulphate soil remediation and management projects

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 6.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has supervised an acid sulphate soil (ASS) remediation and management project on at least one occasion, and has:

- reviewed ASS management plan and planned work schedule
- applied relevant consent authority standards, environmental legislation and industry guidelines applicable to ASS remediation management
- described and communicated objectives of the project, workplace health and safety and environmental issues to stakeholders and individual contractors
- monitored works identified in the ASS management plan and compliance with work schedule, specifications and regulatory requirements
- reviewed completed works and made changes in consultation with ASS management plan provider where necessary.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- ASS management plan
- relevant consent authority standards, environmental legislation and industry guidelines applicable to ASS remediation management
- principles and practices of ASS remediation, including:
 - ASS and soil chemistry
 - equipment most suited to ASS site remediation and management
 - quality assurance systems, processes and practices
 - relevant environmental, planning and groundwater legislation
 - subsurface and surface drainage principles and systems.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - ASS management plan
 - principles and practices of ASS remediation
- specifications:
 - relevant consent authority standards, environmental legislation and industry guidelines applicable to ASS remediation management
- relationships:
 - stakeholders, plant operators, contractors, staff and ASS management plan provider
- timeframes:
 - according to job requirements.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>