



Australian Government

RIIWMG201D Conduct dewatering activities in surface operations

Release: 3

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Modification History

Release	Comment
1	The unit replaces RIIWMG201A Conduct dewatering activities in surface operations
2	Editorial corrections.
3	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 develops a participant's skills and knowledge required to conduct dewatering activities in surface operations in Coal mining and Extractive.

This unit is appropriate for those working in operational roles.

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

Unit Sector

Coal mining

Extractive

Elements and Performance Criteria

1. Plan and prepare to conduct dewatering activities in surface operations	1.1 Access, interpret and apply dewatering activities in surface operations documentation and ensure the work activity is compliant 1.2 Obtain, read, interpret, clarify and confirm work requirements 1.3 Develop dewatering plan 1.4 Select and check for faults all tools and equipment to carry out tasks consistent with the requirements of the job 1.5 Prepare sumps and pads to work requirements 1.6 Transport pump, lines, fittings, associated equipment and
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	required tools to and from the site 1.7 Identify and address potential risks, hazards and environmental issues, and implement control measures 1.8 Select and wear personal protective equipment appropriate for work activities 1.9 Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency
2. Install, operate and recover dewatering equipment	2.1 Communicate and coordinate with others at the site throughout the work activity 2.2 Install and dismantle dewatering equipment 2.3 Carry out pre-start, start-up, parkup, shutdown and secure equipment procedures 2.4 Start, test and adjust dewatering equipment 2.5 Monitor and adjust dewatering equipment 2.6 Complete work activity in accordance with the work plan
3. Carry out operator maintenance	3.1 Carry out dewatering equipment and systems inspections and fault finding 3.2 Carry out operational maintenance, servicing, lubricating and housekeeping tasks 3.3 Process records and reports

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

RIIWMG201A Conduct dewatering activities in surface operations

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>