



Australian Government

RIIMCU404D Apply and monitor the gas drainage management plan

Release: 2

RIIMCU404D Apply and monitor the gas drainage management plan

Modification History

Release	Comment
1	This unit replaces RIIMCU404A Apply and monitor the gas drainage management plan
2	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 apply and monitor the gas drainage management plan in Coal Mining.

This unit is appropriate for those working in supervisory or technical specialist roles

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.

Unit Sector

Coal mining (Underground)

Elements and Performance Criteria

1. Plan and prepare for the application and monitoring of the gas drainage management plan	1.1 Access, interpret and apply gas drainage management plan documentation, and ensure the work activity is compliant 1.2 Obtain, read, interpret, clarify and confirm work requirements 1.3 Identify, clarify and communicate roles and responsibilities 1.4 Identify, obtain and allocate resources required for the application of the gas drainage management plan 1.5 Identify individual training needs and prepare training plans 1.6 Encourage, receive, review and, where appropriate, implement suggestions and recommendations for changes to gas drainage management procedures
2. Apply the gas drainage management procedures	2.1 Identify and interpret the impact of changes of gas make, composition, concentration of gas on the mine atmosphere 2.2 Identify and apply hazard control procedures associated with gas drainage 2.3 Apply gas monitoring system installation, operation and maintenance procedures 2.4 Apply drainage service extension and recovery procedures 2.5 Apply gas drainage system maintenance requirement procedures 2.6 Apply procedures incorporating methods and practices to minimise potential damage to the gas drainage system 2.7 Apply and monitor action levels established to minimise the hazards of gas drainage 2.8 Apply gas drainage system information recording and reporting procedures 2.9 Contribute to systems audit and review requirements 2.10 Implement training plans
3. Apply gas drainage management system maintenance procedures	3.1 Carry out inspections, repair and maintenance activities, 3.2 Record, report and review maintenance activities

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

RIIMCU404A Apply and monitor the gas drainage management plan

Links

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