



Australian Government

RIISRM304D Maintain stockpiles

Release: 2

RIISRM304D Maintain stockpiles

Modification History

Release	Comment
1	This unit replaces RIISRM304B Maintain stockpiles
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 maintain stockpiles in the Extractive and Coal and Metalliferous mining.

This unit is appropriate for those working in operational or supervisory roles.

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

Unit Sector

Extractive

Metalliferous mining

Coal mining

Elements and Performance Criteria

1. Plan and prepare for maintain stockpiles	1.1 Access, interpret and apply stockpiling operations documentation and ensure the work activity is compliant 1.2 Obtain, interpret and clarify work requirements 1.3 Access, interpret and apply geological and survey data required to complete the allocated work 1.4 Carry out worksite inspection and rectify or report hazards and/or other notifiable conditions 1.5 Communicate with other personnel using approved communication methods 1.6 Select and wear personal protective equipment 1.7 Identify, address and report environmental issues
---	--

	1.8 Confirm stockpile boundaries and signage are erected 1.9 Access and apply safety information and procedures throughout the work, and ensure safety of personnel, plant and equipment
2. Maintain stockpile	2.1 Maintain battering angle of stockpile 2.2 Visually inspect stockpile structure and surrounding area to assess the safety and progress of stockpile formation 2.3 Dump and move stockpile material using appropriate techniques to form stockpile battering angle and prevent slumping 2.4 Inform appropriate personnel of spillage and take appropriate measures to manage and/or remove spill 2.5 Remove and dispose of contaminants from stockpile upon identification 2.6 Turn stockpile material utilising appropriate equipment and techniques
3. Suppress dust	3.1 Maintain stockpile structure to prevent dust creation and unwanted material movement 3.2 Adjust stockpiling activities due to weather conditions and dust suppression policy
4. Maintain stockpile access roads and bunds	4.1 Maintain stockpile access roads 4.2 Maintain safety and condition of bunds 4.3 Maintain stockpile access roads free from spillages and obstructions, and ensure equipment movement to and from stockpiles is not restricted
5. Carry out post-operational procedures	5.1 Inspect, fault find and report equipment faults 5.2 Carry out operational maintenance, servicing, lubricating and housekeeping tasks 5.3 Visually inspect structures and components for fault conditions, wear and need of repair or replacement 5.4 Process written 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

RIISRM304B Maintain stockpiles

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>