



Australian Government

RIIRIS403D Manage and coordinate spill response

Release: 1

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Modification History

Not applicable.

Application

This unit describes a participant's skills and knowledge required to manage and coordinate spill response in both land and water based environments in the Resources and Infrastructure Industries.

This unit is appropriate for those working in supervisory or technical specialist roles. No licensing, legislation or certification requirements apply to this unit at the time of publication.

Elements and Performance Criteria

1 Plan and prepare for management and coordination of spills	<p>1.1 Access, interpret and communicate environmental documentation and regulation and ensure the work activity is compliant</p> <p>1.2 Access, interpret and apply spill response policy and procedure documentation</p> <p>1.3 Provide verbal and written communication of the organisations environmental policies, spill response procedure and programs to others</p> <p>1.4 Regularly provide clear information, instruction and management of potential spills</p> <p>1.5 Establish and maintain training programs for spill identification and actions to be taken</p> <p>1.6 Maintain access and currency of Safety Data Sheets (SDS) used to identify required action to manage spill</p> <p>1.7 Plan for the resources required to manage work area spills</p> <p>1.8 Review spill management incidents occurrences and plan for improvements</p> <p>1.9 Complete risk assessments for potential hazards and releases on site</p>
2 Plan for potential spills and harm to the environment	<p>2.1 Assess site operations and activity to determine potential spills</p> <p>2.2 Determine potential volume and size of spill</p> <p>2.3 Determine potential risk to the people and environment</p> <p>2.4 Plan for action to be taken and the direction to be provided to others to carry out activity in the event of a spill</p>
3 Apply and monitor the procedures for spill response	<p>3.1 Determine, apply and monitor appropriate method of controlling the spill and the resources required</p> <p>3.2 Communicate the requirements to secure the spill area</p> <p>3.3 Communicate the details and impact of the spill to others who</p>

	<p>may be affected</p> <p>3.4 Stop or minimise the flow or escape of material from primary source</p> <p>3.5 Stop or minimise the movement of contaminants using containment resources</p> <p>3.6 Minimise mixing of contaminants with other reactive sources</p> <p>3.7 Soak up, dilute or neutralise contaminants</p> <p>3.8 Minimise generation of excess contaminated soil or water</p> <p>3.9 Manage hazardous wastes</p>
4 Coordinate with External Agencies	<p>4.1 Establish communications with external authorising agencies</p> <p>4.2 Communicate clearly and concisely all details of the spill</p> <p>4.3 Comply with requirements external authorisation agencies and communicate with others where applicable to carry out instructions</p> <p>4.4 Liaise with external authorising agencies</p> <p>4.5 Distribute information/requirements and instructions from external agencies to personnel</p>
5 Apply and monitor the procedures for maintaining records	<p>5.1 Ensure accurate written completion and maintenance of spill response records</p> <p>5.2 Analyse resource use and authorise replenishment</p>

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

No equivalent unit

Links

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