

<b>Title</b>	<b>Mitigate environmental damage caused by a contamination incident</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>3</b>

<b>Purpose</b>	People credited with this unit standard are able to: <ul style="list-style-type: none"> <li>– select and use personal protective equipment;</li> <li>– identify and take preventative action to mitigate environmental damage caused by a contamination incident and report a contamination incident at an infrastructure worksite; and</li> <li>– clean the worksite after a contamination incident at an infrastructure worksite.</li> </ul>
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<b>Classification</b>	Infrastructure Works > Generic Infrastructure Works
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with relevant legislative and industry requirements.
- 2 Legislation relevant to this unit standard include:
  - Biosecurity Act 1993;
  - Health and Safety at Work Act 2015;
  - Resource Management Act 1991;
 and all subsequent amendments and replacements.
- 3 Definitions
 

*Contamination incident* refers to a set of events that may have or did result in pollution to land, water, or air. Examples may include fuel or oil spills, chemical spills, or discharges into air.

*Industry requirements* refer to relevant policies, processes, methodologies, industry codes of practice, site specific health and safety plans, standard operating procedures, site safety plans, quality plans, work plans, traffic management plans, contract work programmes, job safety analysis, safe work method statements, job instructions, manufacturer's requirements, contract specifications, manuals, procedural documents, and Waka Kotahi New Zealand Transport Agency specifications and guidelines.
- 4 The range for this unit standard is two real or simulated contamination incidents.

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## Outcomes and performance criteria

### Outcome 1

Select and use personal protective equipment.

#### Performance criteria

- 1.1 Personal protective equipment relevant to task is selected, fitted, and worn in accordance with manufacturer's instructions.

### Outcome 2

Identify and take preventative action to mitigate environmental damage caused by a contamination incident and report a contamination incident at an infrastructure worksite.

#### Performance criteria

- 2.1 A contamination incident is identified and preventative action is taken to mitigate the environmental damage caused.

Range evidence of three actions required.

- 2.2 The contamination incident is reported.

### Outcome 3

Clean the worksite after a contamination incident at an infrastructure worksite.

#### Performance criteria

- 3.1 Waste and contaminated materials are disposed of in accordance with local authority requirements and contract specifications.

- 3.2 The infrastructure worksite is restored in accordance with contract specifications.

- 3.3 Tools and equipment used during the contamination incident are cleaned and maintained.

- 3.4 Worksite status is communicated to others in accordance with Health and Safety at Work Act 2015.

Range may include but is not limited to – fellow workers, employees' immediate supervisor on site; evidence of three communications of site status is required.

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<b>Planned review date</b>	31 December 2026
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**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	17 June 2011	31 December 2016
Review	2	19 February 2015	31 December 2021
Review	3	27 September 2018	31 December 2023
Review	4	28 October 2021	N/A

**Consent and Moderation Requirements (CMR) reference**

0101

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

**Comments on this unit standard**

Please contact Connexis - Infrastructure Industry Training Organisation  
[qualifications@connexis.org.nz](mailto:qualifications@connexis.org.nz) if you wish to suggest changes to the content of this unit standard.