

Title	Demonstrate basic knowledge of landfill operations		
Level	2	Credits	2

Purpose	People credited with this unit standard are able to demonstrate basic knowledge of landfill operations.
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Classification	Solid Waste > Solid Waste Disposal
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Available grade	Achieved
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Guidance Information

Definition

In basic terms means using simple language to show an elementary understanding of essential concepts, facts, processes, and principles. Detailed knowledge of such things as the chemical structure of leachate is not required.

Outcomes and performance criteria

Outcome 1

Demonstrate basic knowledge of landfill operations.

Performance criteria

1.1 Gate and weighbridge operations are outlined in basic terms.

Range restrictions on access, weighing of waste, spotting, records.

1.2 Landfill cells are described in basic terms.

Range cell construction, prime objectives, filling of new cells.

1.3 Tip head operations are described in basic terms.

Range spotting, screening, traffic control, communications, daily cover.

1.4 Ancillary operations are described in basic terms.

Range pest control, litter control, dust control, odour control, wash down.

1.5 Environmental monitoring operations are described in basic terms.

Range leachate, ground water, storm water, landfill gas.

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	25 October 2007	31 December 2017
Review	2	16 April 2015	31 December 2022
Review	3	28 January 2021	31 December 2025
Review	4	27 February 2025	31 December 2025

Consent and Moderation Requirements (CMR) reference	0014
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.