Title	Demonstrate knowledge of legislation, policies, and programmes relating to resource recovery		
Level	5	Credits	25

Purpose	This unit standard is for people in the public and private sector who manage or supervise resource recovery or solid waste operations.
	People credited with this unit standard are able to: demonstrate knowledge of legislation affecting the resource recovery industry; describe the New Zealand Packaging Accord 2004-2009; and demonstrate knowledge of policies and programmes relating to resource recovery.

Classification	Resource Recovery > Resource Recovery Theory	
	. (9)	

Available grade	Achieved	
-----------------	----------	--

### **Guidance Information**

Legislation and references relevant to this unit standard include but are not limited to:

Consumer Guarantees Act 1993;

Energy Efficiency and Conservation Act 2000;

Fair Trading Act 1986;

Hazardous Substances and New Organisms Act 1996;

Local Government Act 2002;

Ozone Layer Protection Act 1996;

Resource Management Act 1991:

Secondhand Dealers and Pawnbrokers Act 2004:

Lead Process Regulations 1950;

local body regulations and bylaws;

The New Zealand Waste Strategy: Reducing Harm, Improving Efficiency 2010 Ministry for the Environment, available at <a href="http://www.mfe.govt.nz">http://www.mfe.govt.nz</a>;

Confirmed indicators of environmental performance, available at <a href="http://www.mfe.govt.nz">http://www.mfe.govt.nz</a>; National Energy Efficiency and Conservation Strategy, 2001, Ministry of Energy, available at <a href="http://www.eeca.govt.nz">http://www.eeca.govt.nz</a>;

National environmental standards available at <a href="http://www.mfe.govt.nz">http://www.mfe.govt.nz</a>;

New Zealand Packaging Accord 2004, available at

http://www.mfe.govt.nz/publications/waste/new-zealand-packaging-accord-2004/new-zealand-packaging-accord-2004;

Land Transport Rule: Dangerous Goods 2005;

NZS 4304: 2002 Management of Healthcare Waste;

NZS 5433.12012 Transport of Dangerous Goods on Land;

Code of Practice for the Packaging of Consumer Goods Packaging Council of

New Zealand, available at <a href="http://www.packaging.org.nz/">http://www.packaging.org.nz/</a>; Best Practice at Resource

Recovery and Waste Transfer Facilities, 2004, Sustainability Victoria, available at <a href="http://www.sustainability.vic.gov.au">http://www.sustainability.vic.gov.au</a>;

Landfill Full Cost Accounting Guide for New Zealand, 2004, Ministry for the Environment, available at <a href="http://www.mfe.govt.nz/publications">http://www.mfe.govt.nz/publications</a>;

Urban Design Toolkit Section 5 Implementation Tools, Ministry for the Environment, available at <a href="http://www.mfe.govt.nz">http://www.mfe.govt.nz</a>;

Patterson, Chris J, Guide for Construction Waste Audits, 1999, Auckland Regional Council, available at http://www.branz.co.nz

REBRI (Resource Efficiency in the Building and Related Industries) guidelines for reducing building material wastes, available at <a href="http://www.branz.co.nz/REBRI">http://www.branz.co.nz/REBRI</a>;

Company health and safety plan;

International conventions and agreements.

# Outcomes and performance criteria

#### **Outcome 1**

Demonstrate knowledge of legislation affecting the resource recovery industry.

### Performance criteria

- 1.1 Legislation relating to the environment is described in terms of objectives and coverage.
  - Range Resource Management Act 1991, Hazardous Substances and New Organisms Act 1996, Ozone Layer Protection Act 1996, Energy Efficiency and Conservation Act 2000.
- 1.2 Legislation relating to the resale of goods is described in terms of objectives, and relevance to the resource recovery industry.
  - Range includes but is not limited to Consumer Guarantees Act 1993, Fair Trading Act 1986.
- 1.3 Legislation and policies relating to the public sector are described in terms of objectives, and sections impacting on resource recovery operations are outlined consistent with the legislation or policy document.
- 1.4 Local authority regulations and bylaws are identified and described in relation to their relevance to the resource recovery industry.

Range regulations and bylaws pertaining to a nominated region or district.

# Outcome 2

Describe the New Zealand Packaging Accord 2004.

## Performance criteria

2.1 Description identifies the main parties and signatories of the Accord.

2.2 Description outlines the aims and coverage of the Accord.

Range aims include but are not limited to – extended producer

responsibility;

coverage includes but is not limited to – sector plans, *Code of Practice for the Packaging of Consumer Goods*, joint targets.

2.3 Description details a sector plan in terms of goals and ways to achieve them.

Range ways include but are not limited to – accord stages, product

design, purchasing policies, markets for recovered resources, joint

ventures.

# **Outcome 3**

Demonstrate knowledge of policies and programmes relating to resource recovery.

### Performance criteria

3.1 Policies relating to sustainable industry are described in terms of objectives and coverage.

Range National Energy Efficiency and Conservation Strategy, *The New Zealand Waste Strategy*.

- 3.2 The national environmental standards are described in terms of objectives, coverage, and order of implementation.
- 3.3 Policies and programmes relating to solid waste and zero waste are explained in accordance with the Ministry for the Environment strategies.

Range strategies include – life-cycle analysis, environmental performance

indicators, landfill management, hazardous waste management, The New Zealand Waste Strategy, Landfill Full Cost Accounting

Guide for New Zealand.

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	26 January 2007	31 December 2025
Rollover and Revision	2	28 March 2019	31 December 2025
Review	3	24 April 2025	31 December 2025

Consent and Moderation Requirements (CMR) reference	0014
---	------

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