

<b>Title</b>	<b>Identify, sort, and store mixed items received at a resource recovery facility</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>6</b>

<b>Purpose</b>	People credited with this unit standard are able to: identify and isolate hazardous materials received at a resource recovery facility and store them temporarily; and identify, sort, and store non-hazardous resources at a resource recovery facility.
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<b>Classification</b>	Resource Recovery > Resource Recovery Operations
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<b>Available grade</b>	Achieved
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<b>Prerequisites</b>	Unit 17593, <i>Apply safe work practices in the workplace</i> , or demonstrate equivalent knowledge and skills.
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### Guidance Information

- 1 All work practices must comply with:  
Health and Safety at Work Act 2015;  
Resource Management Act 1991;  
Hazardous Substances and New Organisms Act 1996;  
*The New Zealand Waste Strategy: Reducing Harm, Improving Efficiency* 2010  
Ministry for the Environment, available at <http://www.mfe.govt.nz>.
- 2 Hazard controls, safety procedures, and personal protective equipment must be used throughout operations in accordance with company procedures.
- 3 Definitions  
*Company procedures* mean the documented methods for performing work activities and include health and safety, environmental, and quality management requirements. They may refer to manuals, codes of practice, or policy statements.  
*Mixed items* include organic and inorganic resources and waste.  
*Resource recovery facility* refers to a facility that receives materials from the waste stream for resource recovery, treatment, or disposal. Terms used to describe such facilities include *resource recovery park*, *transfer station*, and *recycling centre*. These facilities accept materials from the public and/or commercial collections.

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## Outcomes and performance criteria

### Outcome 1

Identify and isolate hazardous materials received at a resource recovery facility and store them temporarily.

#### Performance criteria

1.1 Hazardous materials are identified in accordance with legislation and company procedures.

Range materials – labelled, not in original container; evidence is required of five materials.

1.2 Hazardous materials are isolated and stored pending removal in accordance with legislation, company procedures, and client requirements.

Range materials include but are not limited to those – no longer in the container they were sold in, with labels missing; isolation may include – site evacuation and advising specialist removal agent; storage includes but is not limited to – container, labelling, separation of classes, designated area.

1.3 The receipt, condition, and storage of hazardous materials is documented in accordance with legislation and company procedures.

### Outcome 2

Identify, sort, and store non-hazardous resources at a resource recovery facility.

Range evidence is required of at least seven different resources.

#### Performance criteria

2.1 Resources are identified in accordance with company procedures.

Range resources include but are not limited to goods for – re-use, repair, on-site processing, off-site recycling.

2.2 Assistance is given to the public to sort recyclable commodities in accordance with company procedures.

2.3 Recyclable resources are sorted in accordance with company procedures and meet company quality assurance requirements.

Range re-usable goods, plastics, ferrous metals, nonferrous metals, glass, paper and related fibre, one other; may include – concrete, treated timber.

2.4 Sorted resources are stored in accordance with company procedures.

Range resources include but are not limited to goods for – re-use, repair, on-site processing, off-site processing.

2.5 Receipt, condition, and storage of resources is documented in accordance with legislation and company procedures.

<b>Planned review date</b>	31 December 2024
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#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	26 January 2007	31 December 2017
Review	2	16 April 2015	31 December 2022
Review	3	28 January 2021	N/A

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

#### Comments on this unit standard

Please contact MITO New Zealand Incorporated [info@mito.org.nz](mailto:info@mito.org.nz) if you wish to suggest changes to the content of this unit standard.