

Title	Demonstrate knowledge of requirements and monitor operations at a resource recovery facility		
Level	4	Credits	10

Purpose	<p>This unit standard is for people who work in the resource recovery industry.</p> <p>People credited with this unit standard are able to demonstrate knowledge of requirements for operating a resource recovery facility, and monitor operations at a resource recovery facility.</p>
----------------	--

Classification	Resource Recovery > Resource Recovery Operations
-----------------------	--

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

Explanatory notes

- 1 All work practices must comply with:
Building Act 2004;
Health and Safety in Employment Act 1992;
Resource Management Act 1991;
local authority bylaws and consents.
- 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.
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.

Outcomes and evidence requirements

Outcome 1

Demonstrate knowledge of requirements for operating a resource recovery facility.

Evidence requirements

- 1.1 Legislative requirements are identified and described.

- 1.2 Local authority bylaws and consents are identified and described in accordance with compliance requirements.

Range may include but is not limited to – land use, buildings, discharges.
- 1.3 Industry requirements are identified and described in accordance with company procedures.
- 1.4 Quality requirements are identified and described in accordance with company procedures.

Outcome 2

Monitor operations at a resource recovery facility.

Range excludes performance management of employees.

Evidence requirements

- 2.1 Risks to health, safety, and the environment are monitored in accordance with legislation and company procedures.

Range may include – air quality, noise levels, water treatment system.
- 2.2 The safety and maintenance of processing equipment are monitored and documented in accordance with company procedures.
- 2.3 Product quality is monitored in accordance with company procedures.

Range may include but is not limited to – sampling, documentation; evidence is required of three products.
- 2.4 Process quality is monitored in accordance with company procedures.

Range includes but is not limited to – productivity, documentation; process includes from receipt of waste to dispatch of product and/or materials.
- 2.5 Monitoring ensures that plans and equipment for emergencies are maintained in accordance with legislation and company procedures.

Planned review date	31 December 2019
----------------------------	------------------

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	16 April 2015	N/A

Consent and Moderation Requirements (CMR) reference	0114
--	------

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

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMR). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact the NZ Motor Industry Training Organisation (Incorporated) (MITO) info@mito.org.nz if you wish to suggest changes to the content of this unit standard.