

Title	Demonstrate and apply knowledge of sustainable environmental practices in a primary industry operation		
Level	3	Credits	2

Purpose	People credited with this unit standard are able to: demonstrate knowledge of sustainable environmental practices; and apply sustainable environmental practices in own work area in a primary industry operation.
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Classification	Primary Sector > Primary Sector Core Skills
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Available grade	Achieved
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Guidance Information

- 1 Legislation relevant to this unit standard includes but is not limited to:
 - Health and Safety at Work Act 2015;
 - Hazardous Substances and New Organisms Act 1996;
 - Health and Safety in Employment Regulations 1995;
 - Resource Management Act 1991;
 and any subsequent amendments.
- 2 Definitions

Non-compliance – any event which occurs as part of the work process and presents an unacceptable environmental risk.

Organisational requirements – instructions to staff on policies and procedures which are documented in memo, electronic or manual format and are available in the workplace.
- 3 Evidence for the practical components of this unit standard must be supplied from within the workplace.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of sustainable environmental practices in a primary industry operation.

Performance criteria

- 1.1 Identify and describe sustainable environmental practices in terms of legislative and organisational requirements.
- Range evidence of two sustainable environmental practices from the learner's workplace is required.
- 1.2 Identify and describe sources of organisational impacts on sustainable environmental practices.
- Range sources of organisational impacts may include but are not limited to – noise, wastewater discharge, water intake, energy, materials, chemicals, odour, storm water, air emissions, land use, sewerage, climate change; evidence of four sources is required.
- 1.3 Identify and describe areas of loss and waste in a primary industry operation in terms of their potential impacts and risk to the organisations sustainable environmental practice.
- Range evidence of three areas of loss and waste is required.
- 1.4 Outline procedures for preventing and/or dealing with potentially damaging spills to storm water in terms of organisational requirements.

Outcome 2

Apply sustainable environmental practices in own work area in a primary industry operation.

Performance criteria

- 2.1 Apply sustainable environmental practices to maintain a clean and tidy work area in accordance with organisational requirements.
- 2.2 Apply sustainable environmental practices to the reduction, sorting, recycling, reuse and/or disposal of waste in own work area in accordance with organisational requirements.
- 2.3 Report environmental non-compliance in accordance with organisational requirements.
- 2.4 Identify areas for potential waste reduction and increased efficiency and report to relevant personnel in accordance with organisational requirements.

Replacement information

This unit standard replaced unit standard 25902.

Planned review date	31 December 2024
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Last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	18 June 2015	31 December 2021
Review	2	24 October 2019	N/A

Consent and Moderation Requirements (CMR) reference	0022
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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 the Primary Industry Training Organisation standards@primaryito.ac.nz if you wish to suggest changes to the content of this unit standard.